

10711969.trn

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LOGINID:ssptadko1625

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

***** Welcome to STN International *****
NEWS 1 JAN 08 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 JAN 16 CHEMLIST enhanced with New Zealand Inventory of Chemicals
NEWS 3 JAN 16 CA/CAPLUS Company Name Thesaurus enhanced and reloaded
NEWS 4 JAN 16 IPC version 2007.01 thesaurus available on STN
NEWS 5 JAN 16 WPIDS/WPINDEX/WPIX enhanced with IPC 8 reclassification data
NEWS 6 JAN 22 CA/CAPLUS updated with revised CAS roles
NEWS 7 JAN 22 CA/CAPLUS enhanced with patent applications from India
NEWS 8 JAN 29 PHAR reloaded with new search and display fields
NEWS 9 JAN 29 CAS Registry Number Crossover limit increased to 300,000 in multiple databases
NEWS 10 FEB 15 PAYDPASPC enhanced with Drug Approval numbers
NEWS 11 FEB 15 RUSSIA/PAT enhanced with pre-1994 records
NEWS 12 FEB 23 KOREA/PAT enhanced with IPC 8 features and functionality
NEWS 13 FEB 26 MEDLINE reloaded with enhancements
NEWS 14 FEB 26 EMBASE enhanced with Clinical Trial Number field
NEWS 15 FEB 26 TOXCENTER enhanced with reloaded MEDLINE
NEWS 16 FEB 26 IFICDE/IFIPAT/IFIUDB reloaded with enhancements
NEWS 17 FEB 26 CAS Registry Number Crossover limit increased from 10,000 to 300,000 in multiple databases
NEWS 18 MAR 15 WPIDS/WPIX enhanced with new FRAGHITSTR display format
NEWS 19 MAR 16 CASREACT coverage extended
NEWS 20 MAR 20 MARPAT now updated daily
NEWS 21 MAR 22 LWPI reloaded
NEWS 22 MAR 30 RDISCLOSURE reloaded with enhancements
NEWS 23 MAR 30 INPADOC will replace INPADOC on STN
NEWS 24 APR 02 JICST-EPLUS removed from database clusters and STN
NEWS EXPRESS NOVEMBER 10 CURRENT WINDOWS VERSION IS V8.01c, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 25 SEPTEMBER 2006.
NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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***** STN Columbus *****

FILE 'HOME' ENTERED AT 12:55:53 ON 21 APR 2007

=> file casreact
COST IN U.S. DOLLARS
FULL ESTIMATED COST
SINCE FILE ENTRY TOTAL
0.21 0.21 SESSION

FILE 'CASREACT' ENTERED AT 12:56:03 ON 21 APR 2007
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FILE CONTENT:1840 - 14 Apr 2007 VOL 146 ISS 17

New CAS Information Use Policies, enter HELP USAGETERMS for details.

* CASREACT now has more than 12 million reactions *

Some CASREACT records are derived from the ZIC/VINITI database (1974-1999) provided by InfoChem, INPI data prior to 1986, and Biotransformations database compiled under the direction of Professor Dr. Klaus Kieslich.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s us-2004 711969/apps
0 US-2004 711969/AP
0 US-2004 711969/PRN
L1 0 US-2004 711969/APPS
(US-2004 711969/AP,PRN)

=> file caplus
COST IN U.S. DOLLARS
FULL ESTIMATED COST
SINCE FILE ENTRY TOTAL
4.29 4.50 SESSION

FILE 'CAPLUS' ENTERED AT 12:56:53 ON 21 APR 2007
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FILE COVERS 1907 - 21 Apr 2007 VOL 146 ISS 18

FILE LAST UPDATED: 20 Apr 2007 (20070420/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>

=> s us-2004 7111969/apps
0 US-2004 7111969/AP
0 US-2004 7111969/PRN

L2 0 US-2004 7111969/APPS
(US-2004 7111969/AP,PRN)

=> s us 2004-7111969/apps
1 US2004-7111969/AP
0 US2004-7111969/PRN

L3 1 US 2004-7111969/APPS
(US2004-7111969/AP,PRN)

=> file casreact
COST IN U.S. DOLLARS

FULL ESTIMATED COST

FILE 'CASREACT' ENTERED AT 12:57:20 ON 21 APR 2007
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FILE CONTENT:1840 - 14 Apr 2007 VOL 146 ISS 17

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s us 2004-7111969/apps
0 US2004-7111969/AP
0 US2004-7111969/PRN

L4 0 US 2004-7111969/APPS
(US2004-7111969/AP,PRN)

=> tra rn 13

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L5 TRANSFER L3 1- RN : 119 TERMS

L6 7793 L5

=> file reg
COST IN U.S. DOLLARS

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 12:58:24 ON 21 APR 2007
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STRUCTURE FILE UPDATES: 20 APR 2007 HIGHEST RN 931582-00-2
DICTIONARY FILE UPDATES: 20 APR 2007 HIGHEST RN 931582-00-2

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TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/reqprops.html>

=> FIL STGUIDE
COST IN U.S. DOLLARS

FULL ESTIMATED COST

FILE 'STGUIDE' ENTERED AT 12:58:27 ON 21 APR 2007
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=> file reg
COST IN U.S. DOLLARS

FULL ESTIMATED COST

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STRUCTURE FILE UPDATES: 20 APR 2007 HIGHEST RN 931582-00-2

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FILE COVERS 1907 - 21 Apr 2007 VOL 146 ISS 18

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<http://www.cas.org/infopolicy.html>

=> s us-2004 7111969/apps
0 US-2004 7111969/AP
0 US-2004 7111969/PRN

L2 0 US-2004 7111969/APPS
(US-2004 7111969/AP,PRN)

=> s us 2004-7111969/apps
1 US2004-7111969/AP
0 US2004-7111969/PRN

L3 1 US 2004-7111969/APPS
(US2004-7111969/AP,PRN)

=> file casreact
COST IN U.S. DOLLARS

FULL ESTIMATED COST

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=> s us 2004-7111969/apps
0 US2004-7111969/AP
0 US2004-7111969/PRN

L4 0 US 2004-7111969/APPS
(US2004-7111969/AP,PRN)

=> tra rn 13

Page 3

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L5 TRANSFER L3 1- RN : 119 TERMS

L6 7793 L5

=> file reg
COST IN U.S. DOLLARS

FULL ESTIMATED COST

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<http://www.cas.org/ONLINE/UG/reqprops.html>

=> FIL STGUIDE
COST IN U.S. DOLLARS

FULL ESTIMATED COST

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FILE CONTAINS CURRENT INFORMATION.

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=> file reg
COST IN U.S. DOLLARS

FULL ESTIMATED COST

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DICTIONARY FILE UPDATES: 20 APR 2007 HIGHEST RN 931582-00-2

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REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=> tra rn l3
L7 TRANSFER L3 1- RN : 119 TERMS
L8 119 L7

	SINCE FILE	TOTAL
	ENTRY	SESSION
=> FIL STNGUIDE		
COST IN U.S. DOLLARS	0.45	
FULL ESTIMATED COST		837.42

FILE 'STNGUIDE' ENTERED AT 12:59:16 ON 21 APR 2007
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FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Apr 13, 2007 (20070413/UP).

=> d scan
'DISPLAY SCAN' IS NOT VALID IN CURRENT FILE

The DISPLAY SCAN command is not valid in the current file.
Enter HELP FORMATS and HELP DFIELDS to see valid DISPLAY
options in current file.

	SINCE FILE	TOTAL
	ENTRY	SESSION
=> FIL REGISTRY		
COST IN U.S. DOLLARS	0.06	
FULL ESTIMATED COST		837.48

FILE 'REGISTRY' ENTERED AT 12:59:33 ON 21 APR 2007
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DICTIONARY FILE UPDATES: 20 APR 2007 HIGHEST RN 931582-00-2

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TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

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Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=> d scan

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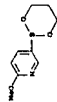
10711969.trn

15 115 ANSWERS - REACTIVITY COMPARISON DATA AND ON RTN
IN 4-AMINO-2,6-DIMETHYL-3-PYRIDINE (PCL)
MF C8 H10 N O3



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT
HOW MANY MORE ANSWERS DO YOU WISH TO RECALL (1):200

15 115 ANSWERS - REACTIVITY COMPARISON DATA AND ON RTN
IN PYRIDINE, 3-(1,2-DICHLOROETHYL)-2-METHYL- (PCL)
MF C8 H12 Cl2 N



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

15 115 ANSWERS - REACTIVITY COMPARISON DATA AND ON RTN
IN 3-AMINO-2,6-DIMETHYL-3-PYRIDINE (PCL)
MF C8 H10 N2



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

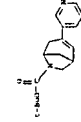
15 115 ANSWERS - REACTIVITY COMPARISON DATA AND ON RTN
IN 3-AMINO-2,6-DIMETHYL-3-PYRIDINE, 4-PYRIDINYL- (PCL)
MF C12 H12 N2 - 2 Cl N



02 PCL

10711969.trn

15 115 ANSWERS - REACTIVITY COMPARISON DATA AND ON RTN
IN 4-AMINO-2,6-DIMETHYL-3-PYRIDINE, 5-(4-PYRIDYL)- (PCL)
MF C12 H12 N2 - 2 Cl N



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

15 115 ANSWERS - REACTIVITY COMPARISON DATA AND ON RTN
IN 4-AMINO-2,6-DIMETHYL-3-PYRIDINE, 5-(4-PYRIDYL)- (PCL)
MF C12 H12 N2 - 2 Cl N



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

15 115 ANSWERS - REACTIVITY COMPARISON DATA AND ON RTN
IN 2-AMINO-2,6-DIMETHYL-3-PYRIDINE, 5-(4-PYRIDYL)- (PCL)
MF C12 H12 N2 - 2 Cl N



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

15 115 ANSWERS - REACTIVITY COMPARISON DATA AND ON RTN
IN 4-AMINO-2,6-DIMETHYL-3-PYRIDINE, 5-(4-PYRIDYL)- (PCL)
MF C12 H12 N2 - 2 Cl N



02 PCL

10711969.trn

15 15 ADDRESS REACTIVITY COEFFICIENT 2007 ACS ON 87N
IN 4-Amino-2,3,4-trimethyl-5-pyridyl-1-yl-trifluoromethanesulfonate (NCT)
MF C8 H13 N2
CN



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

15 15 ADDRESS REACTIVITY COEFFICIENT 2007 ACS ON 87N
IN 2-Amino-2,3,4-trimethyl-5-pyridyl-1-yl-trifluoromethanesulfonate (NCT)
MF C8 H13 N2 . 2 Cl H



62 NCT

15 15 ADDRESS REACTIVITY COEFFICIENT 2007 ACS ON 87N
IN 1-Trifluoromethyl-2-methyl-5-pyridyl-1-yl-trifluoromethanesulfonate (NCT)
MF C8 H9 N2 . 4 Cl H 3 O2



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

15 15 ADDRESS REACTIVITY COEFFICIENT 2007 ACS ON 87N
IN 1-Trifluoromethyl-2-methyl-5-pyridyl-1-yl-trifluoromethanesulfonate (NCT)
MF C8 H9 N2 . 4 Cl H 3 O2



62 NCT

10711969.trn

15 15 ADDRESS REACTIVITY COEFFICIENT 2007 ACS ON 87N
IN 2-Amino-2,3,4-trimethyl-5-pyridyl-1-yl-trifluoromethanesulfonate (NCT)
MF C8 H13 N2



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

15 15 ADDRESS REACTIVITY COEFFICIENT 2007 ACS ON 87N
IN 1,2-Dichloro-4-methyl-5-pyridyl-1-yl-trifluoromethanesulfonate (NCT)
MF C8 H10 N2



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

15 15 ADDRESS REACTIVITY COEFFICIENT 2007 ACS ON 87N
IN 1-Trifluoromethyl-2-methyl-5-pyridyl-1-yl-trifluoromethanesulfonate (NCT)
MF C8 H9 N2 . 4 Cl H 3 O2



62 NCT

15 15 ADDRESS REACTIVITY COEFFICIENT 2007 ACS ON 87N
IN 1,2-Dichloro-4-methyl-5-pyridyl-1-yl-trifluoromethanesulfonate (NCT)
MF C8 H10 N2



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

10711969.trn

15 115 ANKERS - RESISTANCE - COMPARISON 2007 ACS on STN
IN 4-aminopyridine-2,1,1-dimethyl-3-methyl-2-pyridyl-4-methyl-1-
MP C15 H18 N2 . 2 Cl H



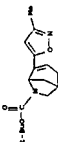
02 HCl

15 115 ANKERS - RESISTANCE - COMPARISON 2007 ACS on STN
IN 2-pyrimidinyl-2-ethanol
MP C15 H18 N2 . 2 Cl H



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

15 115 ANKERS - RESISTANCE - COMPARISON 2007 ACS on STN
IN 4-aminopyridine-2,1,1-dimethyl-3-methyl-2-pyridyl-4-methyl-1-
MP C15 H18 N2 . 2 Cl H



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

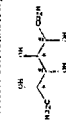
15 115 ANKERS - RESISTANCE - COMPARISON 2007 ACS on STN
IN 4-aminopyridine-2,1,1-dimethyl-3-methyl-2-pyridyl-4-methyl-1-
MP C15 H18 N2 . 2 Cl H



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

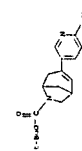
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15 115 ANKERS - RESISTANCE - COMPARISON 2007 ACS on STN
IN 4-aminopyridine-2,1,1-dimethyl-3-methyl-2-pyridyl-4-methyl-1-
MP C15 H18 N2 . 2 Cl H



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

15 115 ANKERS - RESISTANCE - COMPARISON 2007 ACS on STN
IN 4-aminopyridine-2,1,1-dimethyl-3-methyl-2-pyridyl-4-methyl-1-
MP C15 H18 N2 . 2 Cl H



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

15 115 ANKERS - RESISTANCE - COMPARISON 2007 ACS on STN
IN 4-aminopyridine-2,1,1-dimethyl-3-methyl-2-pyridyl-4-methyl-1-
MP C15 H18 N2 . 2 Cl H



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

15 115 ANKERS - RESISTANCE - COMPARISON 2007 ACS on STN
IN 4-aminopyridine-2,1,1-dimethyl-3-methyl-2-pyridyl-4-methyl-1-
MP C15 H18 N2 . 2 Cl H



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

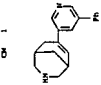
10711969.trn

16 116 AMBROSIO ANALYST: COMPACT 2007 ACS on STM
IN 3,4-Dihydro-2H-1,2,3,4-tetrahydronaphthalene-1,4-dione (NCT)
MF C12 H12 O2

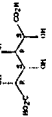


PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

16 116 AMBROSIO ANALYST: COMPACT 2007 ACS on STM
IN 3,4-Dihydro-2H-1,2,3,4-tetrahydronaphthalene-1,4-dione (NCT)
MF C12 H12 O2



CH 2
Relative stereochemistry.



16 116 AMBROSIO ANALYST: COMPACT 2007 ACS on STM
IN 3,4-Dihydro-2H-1,2,3,4-tetrahydronaphthalene-1,4-dione (NCT)
MF C12 H12 O2



0.2 NCT

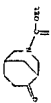
16 116 AMBROSIO ANALYST: COMPACT 2007 ACS on STM
IN 3,4-Dihydro-2H-1,2,3,4-tetrahydronaphthalene-1,4-dione (NCT)
MF C12 H12 O2



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

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16 116 AMBROSIO ANALYST: COMPACT 2007 ACS on STM
IN 3,4-Dihydro-2H-1,2,3,4-tetrahydronaphthalene-1,4-dione (NCT)
MF C12 H12 O2



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

16 116 AMBROSIO ANALYST: COMPACT 2007 ACS on STM
IN 3,4-Dihydro-2H-1,2,3,4-tetrahydronaphthalene-1,4-dione (NCT)
MF C12 H12 O2



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

16 116 AMBROSIO ANALYST: COMPACT 2007 ACS on STM
IN 3,4-Dihydro-2H-1,2,3,4-tetrahydronaphthalene-1,4-dione (NCT)
MF C12 H12 O2



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

16 116 AMBROSIO ANALYST: COMPACT 2007 ACS on STM
IN 3,4-Dihydro-2H-1,2,3,4-tetrahydronaphthalene-1,4-dione (NCT)
MF C12 H12 O2



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

10711969.tin

16 118 NMRPES 16C15711969 COPYRIGHT 2007 ACS on EPN
IN 118 NMRPES 16C15711969 COPYRIGHT 2007 ACS on EPN
MF C13 H16 N2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

16 118 NMRPES 16C15711969 COPYRIGHT 2007 ACS on EPN
IN 118 NMRPES 16C15711969 COPYRIGHT 2007 ACS on EPN
MF C13 H16 N2



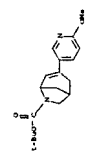
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

16 118 NMRPES 16C15711969 COPYRIGHT 2007 ACS on EPN
IN 118 NMRPES 16C15711969 COPYRIGHT 2007 ACS on EPN
MF C13 H16 N2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

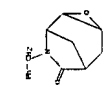
16 118 NMRPES 16C15711969 COPYRIGHT 2007 ACS on EPN
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MF C13 H16 N2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

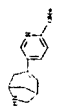
10711969.tin

16 118 NMRPES 16C15711969 COPYRIGHT 2007 ACS on EPN
IN 118 NMRPES 16C15711969 COPYRIGHT 2007 ACS on EPN
MF C13 H16 N2



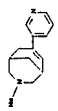
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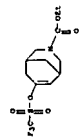
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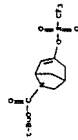
10711969.trn

15 115 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM
IN 3,3'-diaminobenzidine, 4,4'-diaminodiphenyl ether (DAB)
MF C12 H14 N4
CI



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

15 115 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM
IN 3,3'-diaminobenzidine, 4,4'-diaminodiphenyl ether (DAB)
MF C12 H14 N4
CI



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

15 115 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM
IN 3,3'-diaminobenzidine, 4,4'-diaminodiphenyl ether (DAB)
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CI



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

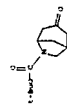
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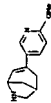
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CI



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

15 115 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM
IN 3,3'-diaminobenzidine, 4,4'-diaminodiphenyl ether (DAB)
MF C12 H14 N4
CI



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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CI



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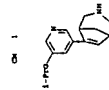
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CI



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

10711969.trn

16 114 NUMBER 1651517 COMPILED 1987 ACC ON RTW
17 2,2,4,4-tetramethyl-2,3,4,5-tetrahydronaphthalene-1,8-diol
18 C14 H18 N 0
19 C15 H20 N2 O . 4 C2 H F3 O2

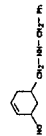


PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

16 114 NUMBER 1651517 COMPILED 1987 ACC ON RTW
17 2,2,4,4-tetramethyl-2,3,4,5-tetrahydronaphthalene-1,8-diol
18 C14 H18 N 0
19 C15 H20 N2 O . 4 C2 H F3 O2



16 114 NUMBER 1651517 COMPILED 1987 ACC ON RTW
17 2,2,4,4-tetramethyl-2,3,4,5-tetrahydronaphthalene-1,8-diol
18 C14 H18 N 0
19 C15 H20 N2 O . 4 C2 H F3 O2



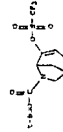
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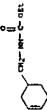
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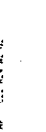
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18 C14 H18 N 0
19 C15 H20 N2 O . 4 C2 H F3 O2



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

16 114 NUMBER 1651517 COMPILED 1987 ACC ON RTW
17 2,2,4,4-tetramethyl-2,3,4,5-tetrahydronaphthalene-1,8-diol
18 C14 H18 N 0
19 C15 H20 N2 O . 4 C2 H F3 O2



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

16 114 NUMBER 1651517 COMPILED 1987 ACC ON RTW
17 2,2,4,4-tetramethyl-2,3,4,5-tetrahydronaphthalene-1,8-diol
18 C14 H18 N 0
19 C15 H20 N2 O . 4 C2 H F3 O2



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

10711969.tin

16 118 ADDRESS SECURITY COPYRIGHT 2007 ACI ON STM
IN 2-Cyano-2-methyl-1-methoxy-1-phenylethane-1-thiol
MW C15H15NS
CI COM



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

16 118 ADDRESS SECURITY COPYRIGHT 2007 ACI ON STM
IN 2-Amino-2-phenyl-1,1-dimethyl-2-oxo-1-phenylethane-1-thiol
MW C15H15NS
CI COM



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

16 118 ADDRESS SECURITY COPYRIGHT 2007 ACI ON STM
IN 4-(2-Cyano-2-methyl-1-methoxy-1-phenylethyl)-2-phenyl-2-thiophenyl-1,1-dimethyl-2-oxo-1-phenylethane-1-thiol
MW C24H25NS
CI COM



02 HCl

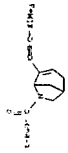
16 118 ADDRESS SECURITY COPYRIGHT 2007 ACI ON STM
IN 1,1-Dimethyl-2-oxo-1-phenylethane-1-thiol
MW C15H15NS
CI COM



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

10711969.tin

16 118 ADDRESS SECURITY COPYRIGHT 2007 ACI ON STM
IN 2-Amino-2-phenyl-1,1-dimethyl-2-oxo-1-phenylethane-1-thiol
MW C15H15NS
CI COM



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

16 118 ADDRESS SECURITY COPYRIGHT 2007 ACI ON STM
IN 2-Cyano-2-methyl-1-methoxy-1-phenylethane-1-thiol
MW C15H15NS
CI COM



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

ALL ADDRESSES HAVE BEEN SCANNED

10711969.trn

=> FIL STNGUIDE
COST IN U.S. DOLLARS

SINCE FILE TOTAL
ENTRY 0.45
SESSION 837.93
FULL ESTIMATED COST

FILE 'STNGUIDE' ENTERED AT 13:00:20 ON 21 APR 2007
USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY, JAPAN SCIENCE
AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE
FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Apr 13, 2007 (20070413/UP).

=> logoff
ALL LH QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF
LOGOFF? (Y)/N/HOLD:n

=> logoff
ALL LH QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF
LOGOFF? (Y)/N/HOLD:y
COST IN U.S. DOLLARS
ENTRY 1.02
FULL ESTIMATED COST

STN INTERNATIONAL LOGOFF AT 13:10:31 ON 21 APR 2007

Connecting via Winsock to STN

Welcome to STN International! Enter x:X

LOGINID:ssptadkol625

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR 7):2

***** Welcome to STN International *****

NEWS 1 JAN 08 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 JAN 08 CHEMLIST enhanced with New Zealand Inventory of Chemicals
NEWS 3 JAN 16 CA/Caplus Company Name Thesaurus enhanced and reloaded
NEWS 4 JAN 16 IPC version 2007.01 thesaurus available on STN
NEWS 5 JAN 16 WPIDS/WPIINDEX/WPIX enhanced with IPC 8 reclassification data
NEWS 6 JAN 22 CA/Caplus updated with revised CAS roles
NEWS 7 JAN 22 CA/Caplus enhanced with patent applications from India
NEWS 8 JAN 29 PHAR reloaded with new search and display fields
NEWS 9 JAN 29 CAS Registry Number crossover limit increased to 300,000 in multiple databases
NEWS 10 FEB 15 PATDPASPC enhanced with Drug Approval numbers
NEWS 11 FEB 15 RUSSAPAT enhanced with pre-1994 records
NEWS 12 FEB 23 KOREAPAT enhanced with IPC 8 features and functionality
NEWS 13 FEB 26 MEDLINE reloaded with enhancements

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NEWS 14 FEB 26 EMBASE enhanced with Clinical Trial Number field
NEWS 15 FEB 26 TOXCENTER enhanced with reloaded MEDLINE
NEWS 16 FEB 26 IFICDB/IFIPAT/IFIUDB reloaded with enhancements
NEWS 17 FEB 26 CAS Registry Number crossover limit increased from 10,000 to 300,000 in multiple databases
NEWS 18 MAR 15 WPIDS/WPIX enhanced with new FRAGHITSTR display format
NEWS 19 MAR 16 CASREACT coverage extended
NEWS 20 MAR 20 NEXPAT now updated daily
NEWS 21 MAR 22 LKPI reloaded
NEWS 22 MAR 30 PISCLOSURE reloaded with enhancements
NEWS 23 MAR 30 INPADOCIB will replace INPADOC on STN
NEWS 24 APR 02 JLIST-EPLUS removed from database clusters and STN

NEWS EXPRESS NOVEMBER 10 CURRENT WINDOWS VERSION IS V8.01C, CURRENT
MACINTOSH VERSION IS V6.0C(ENG) AND V6.01C(JP).
AND CURRENT DISCOVER FILE IS DATED 25 SEPTEMBER 2006.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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***** STN Columbus *****

FILE 'HOME' ENTERED AT 13:26:14 ON 21 APR 2007

=> le caplus

LE IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter "HELP COMMANDS" at an arrow prompt (=>).

=> file caplus

COST IN U.S. DOLLARS SINCE FILE TOTAL
ENTRY 0.21 SESSION 0.21
FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 13:26:24 ON 21 APR 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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FILE COVERS 1907 - 21 Apr 2007 VOL 146 ISS 18
FILE LAST UPDATED: 20 Apr 2007 (20070420/ED)

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=> d his

(FILE 'HOME' ENTERED AT 13:26:14 ON 21 APR 2007)

FILE 'CAPLUS' ENTERED AT 13:26:24 ON 21 APR 2007

=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:Y

COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	0.47
SESSION	0.53

STN INTERNATIONAL LOGOFF AT 13:26:52 ON 21 APR 2007

Connecting via Winsock to STN

Welcome to STN International! Enter x:X

LOGINID:SSPTADK01625

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

***** Welcome to STN International *****

NEWS 1 Web Page for STN Seminar Schedule - N. America
NEWS 2 MAY 01 New CAS web site launched
NEWS 3 MAY 08 CA/Caplus Indian patent publication number format defined
NEWS 4 MAY 14 RDISCLOSURE on STN Easy enhanced with new search and display fields
NEWS 5 MAY 21 BIOSIS reloaded and enhanced with archival data
NEWS 6 MAY 21 TOXCENTER enhanced with BIOSIS reload
NEWS 7 MAY 21 CA/Caplus enhanced with additional kind codes for German patents
NEWS 8 MAY 22 CA/Caplus enhanced with IPC reclassification in Japanese patents
NEWS 9 JUN 27 CA/Caplus enhanced with pre-1967 CAS Registry Numbers
NEWS 10 JUN 29 STN Viewer now available

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NEWS 11 JUN 29 STN Express, Version 8.2, now available
NEWS 12 JUL 02 LEMBASE coverage updated
NEWS 13 JUL 02 LEMBASE coverage updated
NEWS 14 JUL 02 SCISEARCH enhanced with complete author names
NEWS 15 JUL 02 CHEMCATS accession numbers revised
NEWS 16 JUL 02 CA/Caplus enhanced with utility model patents from China
NEWS 17 JUL 16 CA/Caplus enhanced with French and German abstracts
NEWS 18 JUL 18 USPATFULL/USPAT2 enhanced with IPC reclassification
NEWS 19 JUL 26 USPATFULL/USPAT2 enhanced with IPC reclassification
NEWS 20 JUL 30 USGENE now available on STN
NEWS 21 AUG 06 CAS REGISTRY enhanced with new experimental property tags
NEWS 22 AUG 06 ELLIESTEIN updated with new compounds
NEWS 23 AUG 06 ESTA enhanced with new thesaurus edition
NEWS 24 AUG 13 CA/Caplus enhanced with additional kind codes for granted patents
NEWS 25 AUG 20 CA/Caplus enhanced with CAS indexing in pre-1907 records

NEWS EXPRESS 29 JUNE 2007: CURRENT WINDOWS VERSION IS V8.2,
CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 05 JULY 2007.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC# For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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***** STN Columbus *****

FILE 'HOME' ENTERED AT 15:00:06 ON 21 AUG 2007

=>

Uploading

THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE

Do you want to switch to the Registry File?

Choice (Y/N):

Switching to the Registry File...

Some commands only work in certain files. For example, the EXPAND command can only be used to look at the index in a file which has an index. Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of commands which can be used in this file.

=> FILE REGISTRY

FILE 'REGISTRY' ENTERED AT 15:01:08 ON 21 AUG 2007

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USER TERMS" FOR DETAILS.

COPYRIGHT (C) 2007 American Chemical Society (ACS)

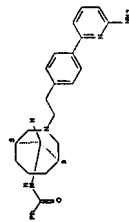
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Page 40

10711969.trn

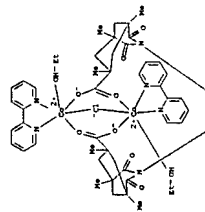
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 MF C20 H22 F6 O4
 CI 000

relative stereochemistry.



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

PAGE 1-A



PAGE 2-A



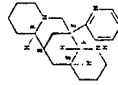
CH 2

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 CI 000



LA 317 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
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 MF C20 H22 F6 O4
 CI 000

relative stereochemistry.



CH 1

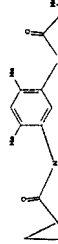
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LA 317 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
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 CI 000

relative stereochemistry.



PAGE 1-B

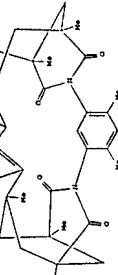


LA 317 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
 IN 6-methyl-2-(2,2,2-trifluoroethyl)-2-phenyl-1,3-dioxane-4-carboxylate
 MF C20 H22 F6 O4
 CI 000



LA 317 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
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 CI 000

relative stereochemistry.



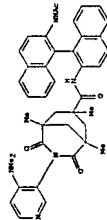
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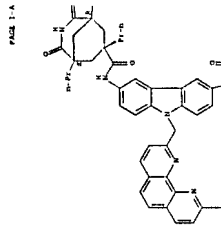
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13 337 MEMBERS RELIGITY COPYRIGHT 2007 ACS on STN
IN 2-Amino-1,3-bis(2-allyl-1,1-dimethyl-2-oxo-2-phenyl-1-
hydrazonoethyl)-2-yl)-3-(4-chlorophenyl)-1,3,5-triazole-2,4-
dione, (R)-enantiomer (HCl)
MF C14 H14 N6 O4 Cl
CI 141.04 g/mol



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

13 337 MEMBERS RELIGITY COPYRIGHT 2007 ACS on STN
IN 2-Amino-1,3-bis(2-allyl-1,1-dimethyl-2-oxo-2-phenyl-1-
hydrazonoethyl)-2-yl)-3-(4-chlorophenyl)-1,3,5-triazole-2,4-
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MF C14 H14 N6 O4 Cl
CI 141.04 g/mol



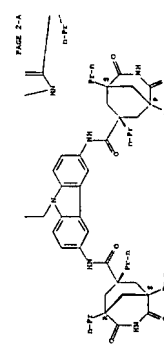
PAGE 1-A

13 337 MEMBERS RELIGITY COPYRIGHT 2007 ACS on STN (Continued)

PAGE 1-B



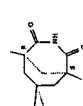
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PAGE 2-A

13 337 MEMBERS RELIGITY COPYRIGHT 2007 ACS on STN (Continued)

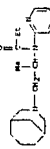
PAGE 2-B



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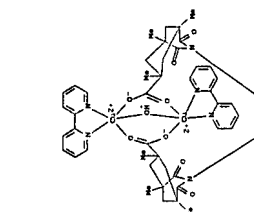
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13 337 MEMBERS RELIGITY COPYRIGHT 2007 ACS on STN
IN 2-Amino-1,3-bis(2-allyl-1,1-dimethyl-2-oxo-2-phenyl-1-
hydrazonoethyl)-2-yl)-3-(4-chlorophenyl)-1,3,5-triazole-2,4-
dione, (R)-enantiomer (HCl)
MF C14 H14 N6 O4 Cl
CI 141.04 g/mol



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

13 337 MEMBERS RELIGITY COPYRIGHT 2007 ACS on STN
IN 2-Amino-1,3-bis(2-allyl-1,1-dimethyl-2-oxo-2-phenyl-1-
hydrazonoethyl)-2-yl)-3-(4-chlorophenyl)-1,3,5-triazole-2,4-
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CI 141.04 g/mol



PAGE 1-A

PAGE 2-A



CH 1

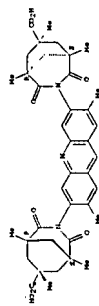
13 337 MEMBERS RELIGITY COPYRIGHT 2007 ACS on STN (Continued)

PAGE 2-B



13 337 MEMBERS RELIGITY COPYRIGHT 2007 ACS on STN
IN 2-Amino-1,3-bis(2-allyl-1,1-dimethyl-2-oxo-2-phenyl-1-
hydrazonoethyl)-2-yl)-3-(4-chlorophenyl)-1,3,5-triazole-2,4-
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MF C14 H14 N6 O4 Cl
CI 141.04 g/mol

Relative Stereochemistry

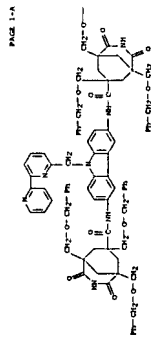


CH 1



10711969.ten

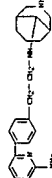
13 317 ADDRESS REGISTRY COPYRIGHT 2007 ACS on STM
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CI 000



--CH₂--Ph

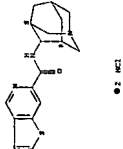
PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

13 317 ADDRESS REGISTRY COPYRIGHT 2007 ACS on STM
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MF C21 H24 N O2
CI 000



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

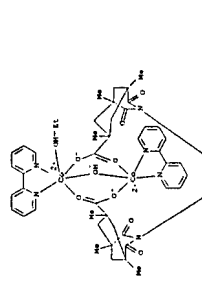
13 317 ADDRESS REGISTRY COPYRIGHT 2007 ACS on STM
IN 2-Amino-2,3,4-trimethyl-1,2,3,4-tetrahydronaphthalene-1,4-diol
MF C21 H24 N O2
CI 000



13 317 ADDRESS REGISTRY COPYRIGHT 2007 ACS on STM
IN 2-Amino-2,3,4-trimethyl-1,2,3,4-tetrahydronaphthalene-1,4-diol
MF C21 H24 N O2
CI 000



PAGE 1-A

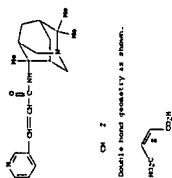


PAGE 2-A

ON 4

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13 317 ADDRESS REGISTRY COPYRIGHT 2007 ACS on STM
IN 2-Amino-2,3,4-trimethyl-1,2,3,4-tetrahydronaphthalene-1,4-diol
MF C21 H24 N O2
CI 000



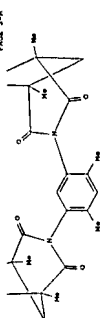
13 317 ADDRESS REGISTRY COPYRIGHT 2007 ACS on STM
IN 2-Amino-2,3,4-trimethyl-1,2,3,4-tetrahydronaphthalene-1,4-diol
MF C21 H24 N O2
CI 000



PAGE 1-A

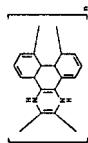


PAGE 3-A

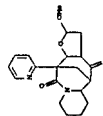


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357 ANSWERS DECEMBER COPYRIGHT 1967 ACS on STM
Poly(1,4,6,8,12-naphthylidenebis(2,3,9-tetrayl)
(NCT)
(C16 H12 N2) n
1967

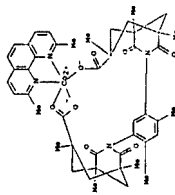
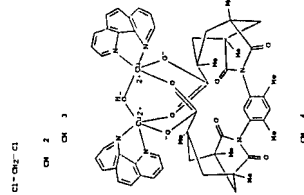


357 ANSWERS REGISTRY COMPILANT 2007 ACS on STN
5,12-Methano-4H-furo[3,2-e]pyrido[1,2-a]azine-4,11(2H)-dione,
decahydro-2-methoxy-12-(2-ethylidyl)- (EC)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

13 357 ANSWERS REGISTRY COPYRIGHT 2007 ACE on ETH
1M Coval.
(2, 2-diacetyl-1,10-phenanthroline-N₁,N10)[{3,3'-(4,6-dimethyl-1,3-phenylenebis[1,1,1,5,7,7-hexafluoro-2,4-bisoxo-3-aminophenyl]oxy[3,3',1,1'-monene-7-carbonyl]oxy[1,2,1',1'-, (7B-A-13-(endo/endo))}]- (4Cl)
C14 H30 Co N4 O8
RT CCE, COM

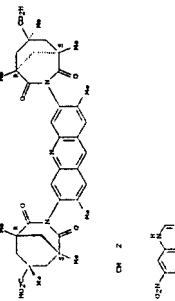
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○

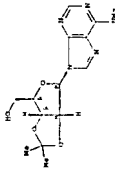
PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

10711969.trn

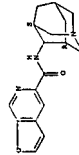
337 ADMISS SOCIETY COPYRIGHT 2007 ACS on STN
3-azacyclo[3.3.1]nonane-3-carboxylic acid, 3,3-(2,7-dimethyl-3,6-
-dimethylene)-1,5,5,7-tetraethyl-2,4-dioxo-, (7-endo,7'-endo)-, compd.
with 3-ethyl-4-oxo-5-oxo-2-phenylacetic acid (1:1) (C11
C30H44N2O6) (77-04-32)



L3 357 ANDREWS STATIONARY REGISTRY COPYRIGHT 2007 ACS on STM (Continued)



Relative stereochemistry.



8

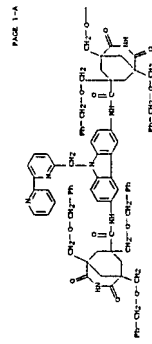
O=Cc1ccc(S(=O)(=O)c2ccc(C(F)(F)F)cc2)cc1

L3 357 AUTHOR'S REGISTRY COPYRIGHT 2007 ACS on STN
IN Euro[2,3-c]pyridine-5-carboxamide,
N-[13R,32i-1-azeticyclo[3.3.1.1.1,7]nec-
4-yl]-, rel-, 4-methylthiobenzenesulfonate (2:1)

18

Relative stereochemistry.

13 337 NUCLEIC ACIDS. COPYRIGHT 2007 ACS on RSC
 14 *Adenosine, 2',3'-bis(11-oxo-11H-indolizin-1-yl)-5'-methyl-2,4'-bisphosphate*
 15 *M, M', H'-(12,2'-bisphosphoryl-4'-ylmethyl)-9H-carbazole-3,6-diylbis[10,12,4'-indole-*
 16 *1,5,7-trimethyl-3-azabicyclo[3.3.1]nonan-7-carboxamide)*
 17 (1:1:1:1:1:1)
 18 MF C₄₉H₅₅N₇O₁₂ · Cl₃ H₂O 94
 19 ON 1



PAGE 1-0

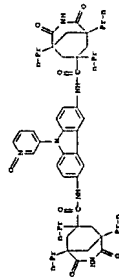
—CH₂—Ph

204

Absolute stereochemistry.

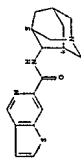
10711969.trn

13 357 ADMESES REGISTRY: COPYRIGHT 2007 ACE on STM
IN 3-Acetyl-3,3,3-trimethyl-2-oxo-2-phenyl-1,2,3,4-tetrahydro-1H-pyridine-4-carboxamide (NCI)
MP C33 868 166 07



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

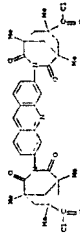
13 357 ADMESES REGISTRY: COPYRIGHT 2007 ACE on STM
IN 3-Acetyl-3,3,3-trimethyl-2-oxo-2-phenyl-1,2,3,4-tetrahydro-1H-pyridine-4-carboxamide (NCI)
MP C33 868 166 07



02 NCI

10711969.trn

13 357 ADMESES REGISTRY: COPYRIGHT 2007 ACE on STM
IN 3-Acetyl-3,3,3-trimethyl-2-oxo-2-phenyl-1,2,3,4-tetrahydro-1H-pyridine-4-carboxamide (NCI)
MP C33 868 166 07



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

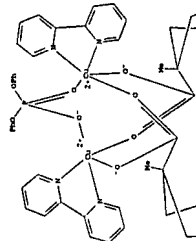
13 357 ADMESES REGISTRY: COPYRIGHT 2007 ACE on STM
IN 3-Acetyl-3,3,3-trimethyl-2-oxo-2-phenyl-1,2,3,4-tetrahydro-1H-pyridine-4-carboxamide (NCI)
MP C33 868 166 07

CH 1

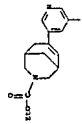
CH 2

CH 3

PAGE 1-A

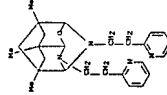


13 357 ADMESES REGISTRY: COPYRIGHT 2007 ACE on STM
IN 3-Acetyl-3,3,3-trimethyl-2-oxo-2-phenyl-1,2,3,4-tetrahydro-1H-pyridine-4-carboxamide (NCI)
MP C33 868 166 07



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

13 357 ADMESES REGISTRY: COPYRIGHT 2007 ACE on STM
IN 3-Acetyl-3,3,3-trimethyl-2-oxo-2-phenyl-1,2,3,4-tetrahydro-1H-pyridine-4-carboxamide (NCI)
MP C33 868 166 07

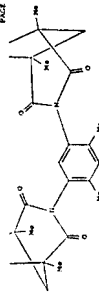


PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

13 357 ADMESES REGISTRY: COPYRIGHT 2007 ACE on STM

(Continued)

PAGE 2-A

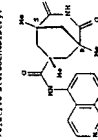


CH 1

CH 2

PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

13 357 ADMESES REGISTRY: COPYRIGHT 2007 ACE on STM
IN 3-Acetyl-3,3,3-trimethyl-2-oxo-2-phenyl-1,2,3,4-tetrahydro-1H-pyridine-4-carboxamide (NCI)
MP C33 868 166 07



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

10711969.tcn

13 317 AMERICA SOCIETY COPYRIGHT 2007 ACS on STM
IN 2-azabicyclo[3.3.1]non-2-yl-1,3,5-trimethyl-4-oxo-1,3-dioxane-2-carboxylate (NCI)
MF C21H27NO5
CI C21H27NO5

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

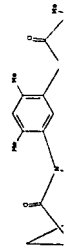


PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

13 317 AMERICA SOCIETY COPYRIGHT 2007 ACS on STM
IN 2-azabicyclo[3.3.1]non-2-yl-1,3,5-trimethyl-4-oxo-1,3-dioxane-2-carboxylate (NCI)
MF C21H27NO5
CI C21H27NO5

13 317 AMERICA SOCIETY COPYRIGHT 2007 ACS on STM
IN 2-azabicyclo[3.3.1]non-2-yl-1,3,5-trimethyl-4-oxo-1,3-dioxane-2-carboxylate (NCI)
MF C21H27NO5
CI C21H27NO5

PAGE 1-B

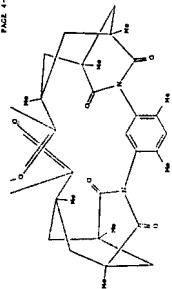


10711969.tcn

13 317 AMERICA SOCIETY COPYRIGHT 2007 ACS on STM
IN 2-azabicyclo[3.3.1]non-2-yl-1,3,5-trimethyl-4-oxo-1,3-dioxane-2-carboxylate (NCI)
MF C21H27NO5
CI C21H27NO5



PAGE 1-A

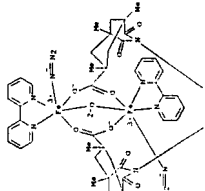


CH 2

H2C=CH

13 317 AMERICA SOCIETY COPYRIGHT 2007 ACS on STM
IN 2-azabicyclo[3.3.1]non-2-yl-1,3,5-trimethyl-4-oxo-1,3-dioxane-2-carboxylate (NCI)
MF C21H27NO5
CI C21H27NO5

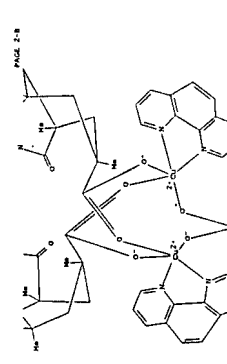
PAGE 1-A



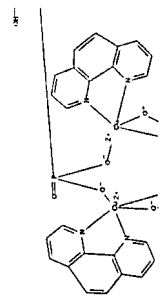
PAGE 2-A



13 317 AMERICA SOCIETY COPYRIGHT 2007 ACS on STM

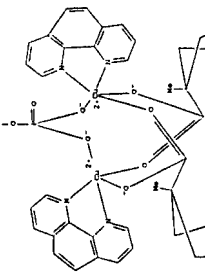


PAGE 3-A



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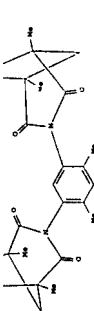
LJ 357 ANSWERS REGISTRY COPYRIGHT 2009 ACE 003 STM (CONTINUED) PAGE 2-A



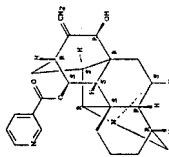
PAGE 1-A



PAGE 3-A

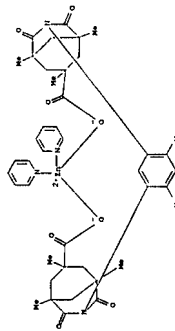


LQ 357 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
 IN Molbase-1,13-diol, 11-(3-pyridinecarboxylate), (11p,15p)- (9CI)
 M7 C56 H30 N2 O3
 Absolute stereochemistry.

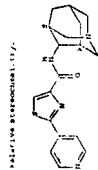


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

317 ANSWE25 PRECISIV COPYRIGHT 2007 ACS on STN
Zinc, [12,3,7-(4,6-diethyl-1,3-phenylene)ni1],3,7-triaethyl-2,4-dioxo-3-
azacyclo[3.3.1]nonane-7-carboxylate[031]12-
11bispyridine)-, stereoisomer (VCI)
C12 H16 N4 O4 Zn
CCS, COM



LJ JST AIRWELPS PESTISY COPYRIGHT 2007 ACS AND STN
IN 4-TALLOSCAP, NADU.
M-1-BEATLICY(01) J.-1, 7, 9AC-4-YI-2-(4-pyridinyl)-
Cetolea,
OF CIP HUN 3,
CI C6



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

[illegible]

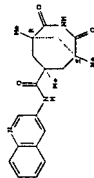
... STRUCTURE DIAGRAM IS NOT AVAILABLE ...

L3 357 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STM
IN 3-Azabicyclo[3.3.1]nonane, 7-(3-pyridinyl)-(9CI)
M7 C13 H18 N2
C1 OH



..PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT..

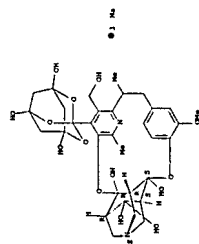
L3 357 ANSWERS REGISTER COPYRIGHT 2007 ACS on STN
 JN 3-Azabicyclo[3.3.1]nonane-7-carboxamide, 1,5, 7-triethyl-2,4-dioxo-N-3-
 quinuclidinyl-, enantiomer (VCI)
 M7 C21 H23 N3 O3
 Relative stereochemistry,



..PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT..

10711969.tin

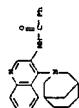
13 357 ADPSSS REACTIVITY CORRELATION 2007 AGE 00 07W
IN 2,4-Dichloro-1,1-bis(4-chlorophenyl)-3,3,4,4-tetrahydro-2H-1,2,4-triazole-5,6-dione
MF C₁₂H₈Cl₄N₄O₂
CI C₁₂H₈Cl₄N₄O₂



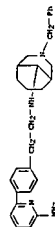
8.1 Na

PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

13 357 ADPSSS REACTIVITY CORRELATION 2007 AGE 00 07W
IN 2,4-Dichloro-1,1-bis(4-chlorophenyl)-3,3,4,4-tetrahydro-2H-1,2,4-triazole-5,6-dione
MF C₁₂H₈Cl₄N₄O₂
CI C₁₂H₈Cl₄N₄O₂



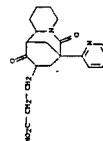
13 357 ADPSSS REACTIVITY CORRELATION 2007 AGE 00 07W
IN 2,4-Dichloro-1,1-bis(4-chlorophenyl)-3,3,4,4-tetrahydro-2H-1,2,4-triazole-5,6-dione
MF C₁₂H₈Cl₄N₄O₂
CI C₁₂H₈Cl₄N₄O₂



8.2 HCl

PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

13 357 ADPSSS REACTIVITY CORRELATION 2007 AGE 00 07W
IN 2,4-Dichloro-1,1-bis(4-chlorophenyl)-3,3,4,4-tetrahydro-2H-1,2,4-triazole-5,6-dione
MF C₁₂H₈Cl₄N₄O₂
CI C₁₂H₈Cl₄N₄O₂



10711969.tin

13 357 ADPSSS REACTIVITY CORRELATION 2007 AGE 00 07W
IN 2,4-Dichloro-1,1-bis(4-chlorophenyl)-3,3,4,4-tetrahydro-2H-1,2,4-triazole-5,6-dione
MF C₁₂H₈Cl₄N₄O₂
CI C₁₂H₈Cl₄N₄O₂

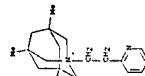
Page 1-A



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

8.12 H₂O

13 357 ADPSSS REACTIVITY CORRELATION 2007 AGE 00 07W
IN 2,4-Dichloro-1,1-bis(4-chlorophenyl)-3,3,4,4-tetrahydro-2H-1,2,4-triazole-5,6-dione
MF C₁₂H₈Cl₄N₄O₂
CI C₁₂H₈Cl₄N₄O₂



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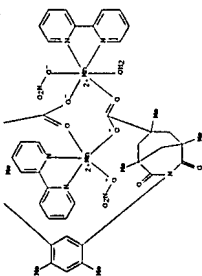
13 357 ADPSSS REACTIVITY CORRELATION 2007 AGE 00 07W
IN 2,4-Dichloro-1,1-bis(4-chlorophenyl)-3,3,4,4-tetrahydro-2H-1,2,4-triazole-5,6-dione
MF C₁₂H₈Cl₄N₄O₂
CI C₁₂H₈Cl₄N₄O₂



10711969.tin

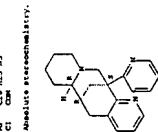
13 337 AMWZAS RSCGTYT COPYRGT 2007 AZG ON RYN
(Continued)

PAGE 2-A



13 337 AMWZAS RSCGTYT COPYRGT 2007 AZG ON RYN
(Continued)

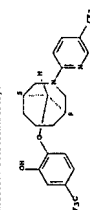
PAGE 2-B



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

13 337 AMWZAS RSCGTYT COPYRGT 2007 AZG ON RYN
(Continued)

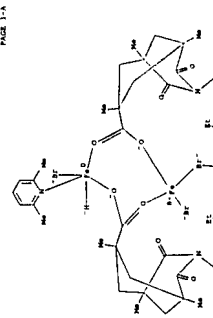
PAGE 2-A



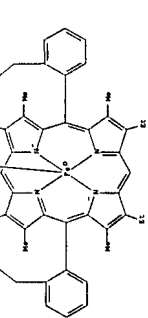
PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

13 337 AMWZAS RSCGTYT COPYRGT 2007 AZG ON RYN
(Continued)

PAGE 3-A



PAGE 2-A



10711969.tin

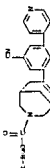
13 337 AMWZAS RSCGTYT COPYRGT 2007 AZG ON RYN
(Continued)

PAGE 2-A



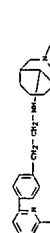
PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

13 337 AMWZAS RSCGTYT COPYRGT 2007 AZG ON RYN
(Continued)



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

13 337 AMWZAS RSCGTYT COPYRGT 2007 AZG ON RYN
(Continued)



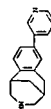
PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

10711969.trn

13 337 AMBERES RECIPIENT COPYRIGHT 2007 ACS on STN
IN 3,3'-methane-2-bis(oxazolone)-1,2,3,4,5,6-hexamethyl-4,5'-bispyridyl)-(NCI)
MF C17 H18 N2
CI C17 H18 N2

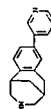
PAGE 1-A

CH 1



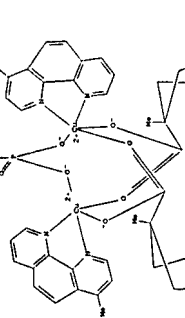
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

13 337 AMBERES RECIPIENT COPYRIGHT 2007 ACS on STN
IN 1,3-methane-2-bis(oxazolone)-1,2,3,4,5,6-hexamethyl-4,5'-bispyridyl)-(NCI)
MF C17 H18 N2
CI C17 H18 N2

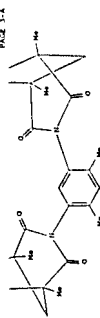


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

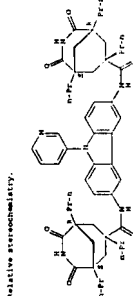
13 337 AMBERES RECIPIENT COPYRIGHT 2007 ACS on STN
IN 3,3'-methane-2-bis(oxazolone)-1,2,3,4,5,6-hexamethyl-4,5'-bispyridyl)-(NCI)
MF C17 H18 N2
CI C17 H18 N2



PAGE 3-A



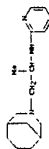
13 337 AMBERES RECIPIENT COPYRIGHT 2007 ACS on STN
IN 3,3'-methane-2-bis(oxazolone)-1,2,3,4,5,6-hexamethyl-4,5'-bispyridyl)-(NCI)
MF C17 H18 N2
CI C17 H18 N2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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13 337 AMBERES RECIPIENT COPYRIGHT 2007 ACS on STN
IN 3,3'-methane-2-bis(oxazolone)-1,2,3,4,5,6-hexamethyl-4,5'-bispyridyl)-(NCI)
MF C17 H18 N2
CI C17 H18 N2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

13 337 AMBERES RECIPIENT COPYRIGHT 2007 ACS on STN



CH 1



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

(Continued)

PAGE 2-A

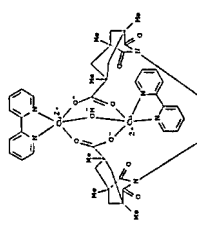
13 337 AMBERES RECIPIENT COPYRIGHT 2007 ACS on STN
IN 3,3'-methane-2-bis(oxazolone)-1,2,3,4,5,6-hexamethyl-4,5'-bispyridyl)-(NCI)
MF C17 H18 N2
CI C17 H18 N2

CH 1



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

PAGE 3-A

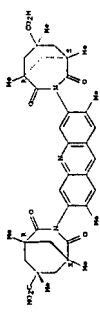


13 337 AMBERES RECIPIENT COPYRIGHT 2007 ACS on STN
IN 3,3'-methane-2-bis(oxazolone)-1,2,3,4,5,6-hexamethyl-4,5'-bispyridyl)-(NCI)
MF C17 H18 N2
CI C17 H18 N2

CH 1



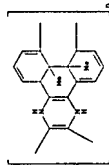
Relative stereochemistry.



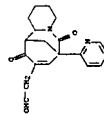
CH 2



337 ANSWERS SECRETLY COPYRIGHT 2007 ACS on STM
IN Poly(4,8,8-*th*,2a-benzophenone-*n*,9-methylidene-*n*,biquinoline-
2,3,9,9-tetra γ) (PCT)
OF (C18 H16 N2)O
CI PMS

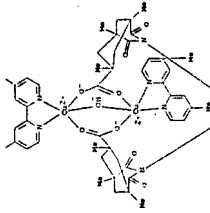


L3 357 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
IN 7,11-Methano-2H-pyridine[1,2-a]acoline-9-acetaldehyde, 1,3,6,7,10,11,11a-
octahydro-, 10-olone-7-(2-pyridyl)- (HCl)
M7 C19 H20 N2 O3

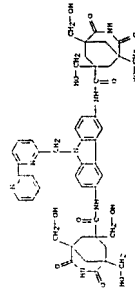


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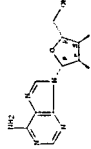
LJ 157 AMENENS REGISTRY COPYRIGHT 2007 A on STM (Continued) PAGE 2-A



3.7 ANSWERS 1812574 CRYSTAL 2007 ACS on STM
IN Azoxyne, comp. with stereoisomer of N,N'-[9-(12,2'-bipyridin)-6-
ylmethyl]-9H-carbazole-3,6-bis(1H-imidazol-7-yl)octan-2,4-dione-3,3'-
bis(cyclo[1,3,1]fluorene-7-carboxamide) (1:1) (PC)



OH 2
Absolute stereochemistry.



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13 337 AMBERS REGISTRY COPYRIGHT 2007 ACS on STM
14 2,4-dichlorophenyl-3,3,3-trimethyl-5-oxo-2-pyrrolidinone-1-carboxylate
MP C21 H15 Cl2 N2 O5 2 Cl H

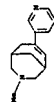


Fig 2 HCl

13 337 AMBERS REGISTRY COPYRIGHT 2007 ACS on STM
14 2,4-dichlorophenyl-3,3,3-trimethyl-5-oxo-2-pyrrolidinone-1-carboxylate
MP C21 H15 Cl2 N2 O5 2 Cl H

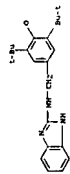


Fig 2 HCl

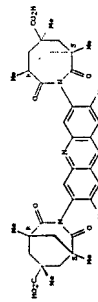


Fig 2 HCl

13 337 AMBERS REGISTRY COPYRIGHT 2007 ACS on STM
14 2,4-dichlorophenyl-3,3,3-trimethyl-5-oxo-2-pyrrolidinone-1-carboxylate
MP C21 H15 Cl2 N2 O5 2 Cl H

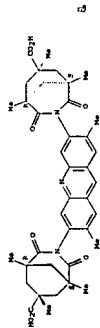


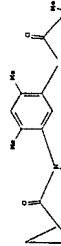
Fig 2 HCl

Relative stereochemistry. Rotation (-).



13 337 AMBERS REGISTRY COPYRIGHT 2007 ACS on STM
14 2,4-dichlorophenyl-3,3,3-trimethyl-5-oxo-2-pyrrolidinone-1-carboxylate
MP C21 H15 Cl2 N2 O5 2 Cl H

Fig 2 HCl



10711969.trn

13 337 AMBERS REGISTRY COPYRIGHT 2007 ACS on STM
14 2,4-dichlorophenyl-3,3,3-trimethyl-5-oxo-2-pyrrolidinone-1-carboxylate
MP C21 H15 Cl2 N2 O5 2 Cl H

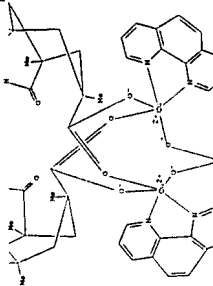


Fig 2 HCl

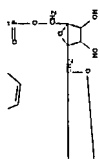


Fig 2 HCl

13 337 AMBERS REGISTRY COPYRIGHT 2007 ACS on STM
14 2,4-dichlorophenyl-3,3,3-trimethyl-5-oxo-2-pyrrolidinone-1-carboxylate
MP C21 H15 Cl2 N2 O5 2 Cl H

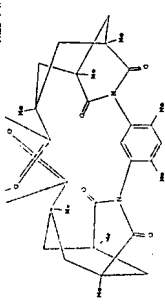


Fig 2 HCl

Relative stereochemistry. Rotation (-).



13 337 AMBERS REGISTRY COPYRIGHT 2007 ACS on STM
14 2,4-dichlorophenyl-3,3,3-trimethyl-5-oxo-2-pyrrolidinone-1-carboxylate
MP C21 H15 Cl2 N2 O5 2 Cl H

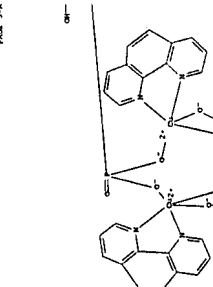


Fig 2 HCl

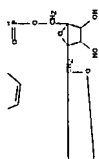


Fig 2 HCl

13 337 AMBERS REGISTRY COPYRIGHT 2007 ACS on STM
14 2,4-dichlorophenyl-3,3,3-trimethyl-5-oxo-2-pyrrolidinone-1-carboxylate
MP C21 H15 Cl2 N2 O5 2 Cl H

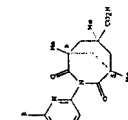


Fig 2 HCl

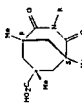
Relative stereochemistry. Rotation (-).



LA 337 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STM
IN 3-oxo-1,2,4-triazole-5-carboxylic acid, 3,3'-di-
MP C2H4N2O3
Relative stereochemistry.



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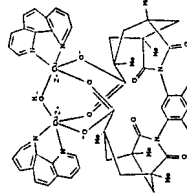


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

LA 337 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STM
IN 3-oxo-1,2,4-triazole-5-carboxylic acid, 3,3'-di-
MP C2H4N2O3
Relative stereochemistry.



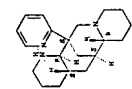
PAGE 2-A



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

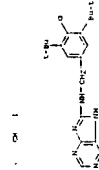
LA 337 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STM

IN 3-oxo-1,2,4-triazole-5-carboxylic acid, 3,3'-di-
MP C2H4N2O3
Relative stereochemistry.

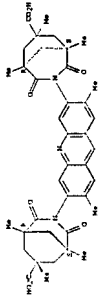


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

LA 337 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STM
IN 3-oxo-1,2,4-triazole-5-carboxylic acid, 3,3'-di-
MP C2H4N2O3
Relative stereochemistry.



PAGE 2-A

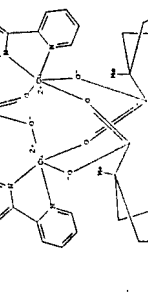


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

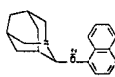
LA 337 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STM
IN 3-oxo-1,2,4-triazole-5-carboxylic acid, 3,3'-di-
MP C2H4N2O3
Relative stereochemistry.



PAGE 2-A

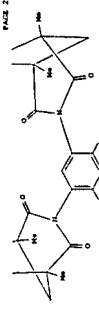


LA 337 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STM
IN 3-oxo-1,2,4-triazole-5-carboxylic acid, 3,3'-di-
MP C2H4N2O3
Relative stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

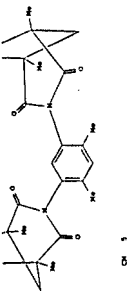
LA 337 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STM



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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LD 357 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM (Continued)
PAGE 2-A



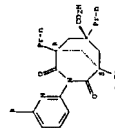
CH 5



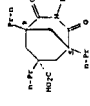
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

LD 357 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM (Continued)
LD 357 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM
IN 357 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM
MF 357 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM
CI 357 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM
Relative Stereochemistry:
Double bond geometry unknown.

PAGE 1-A

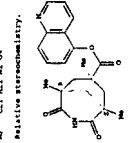


PAGE 2-A



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

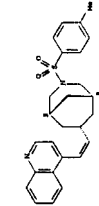
LD 357 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM (Continued)
LD 357 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM
IN 357 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM
MF 357 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM
CI 357 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM
Relative Stereochemistry:
Double bond geometry unknown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

LD 357 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM (Continued)
LD 357 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM
IN 357 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM
MF 357 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM
CI 357 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM
Relative Stereochemistry:
Double bond geometry unknown.

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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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LD 357 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM (Continued)
LD 357 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM
IN 357 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM
MF 357 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM
CI 357 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM
Relative Stereochemistry:
Double bond geometry unknown.

LD 357 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM (Continued)
LD 357 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM
IN 357 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM
MF 357 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM
CI 357 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM
Relative Stereochemistry:
Double bond geometry unknown.

PAGE 1-A

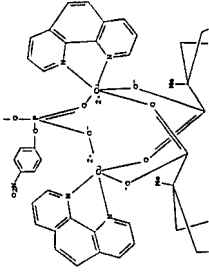


LD 357 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM (Continued)
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Relative Stereochemistry:
Double bond geometry unknown.

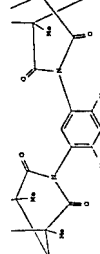


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

LD 357 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM (Continued)
LD 357 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM
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CI 357 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM
Relative Stereochemistry:
Double bond geometry unknown.



PAGE 2-A

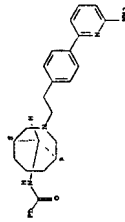


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CI 357 ADDRESS PROPERTY COPYRIGHT 2007 ACS on STM
Relative Stereochemistry:
Double bond geometry unknown.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

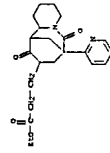
10711969.tin

13 357 MEMBERS REACTIVITY COPYRIGHT 2007 ACS on STN
 IN 2,1,1-trimethyl-2-phenyl-2-azabicyclo[2.2.1]heptane-5-carboxylic acid (HCl)
 MW 253.36
 CT C2H11NO2



• 2 HCl

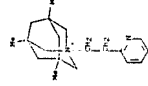
13 357 MEMBERS REACTIVITY COPYRIGHT 2007 ACS on STN
 IN 2,1,1-trimethyl-2-phenyl-2-azabicyclo[2.2.1]heptane-5-carboxylic acid (HCl)
 MW 253.36
 CT C2H11NO2



• PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT •

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13 357 MEMBERS REACTIVITY COPYRIGHT 2007 ACS on STN
 IN 2,1,1-trimethyl-2-phenyl-2-azabicyclo[2.2.1]heptane-5-carboxylic acid (HCl)
 MW 253.36
 CT C2H11NO2



• 2 HCl

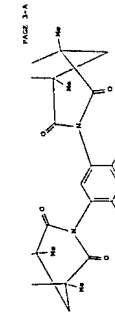
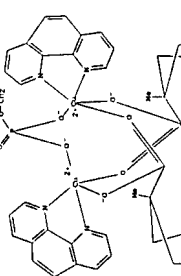
13 357 MEMBERS REACTIVITY COPYRIGHT 2007 ACS on STN
 IN 2,1,1-trimethyl-2-phenyl-2-azabicyclo[2.2.1]heptane-5-carboxylic acid (HCl)
 MW 253.36
 CT C2H11NO2

PAGE 1-A



13 357 MEMBERS REACTIVITY COPYRIGHT 2007 ACS on STN
 IN 2,1,1-trimethyl-2-phenyl-2-azabicyclo[2.2.1]heptane-5-carboxylic acid (HCl)
 MW 253.36
 CT C2H11NO2

PAGE 2-A

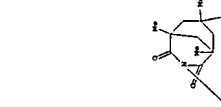


• 7 H2O

• PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT •

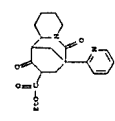
Page 97

13 357 MEMBERS REACTIVITY COPYRIGHT 2007 ACS on STN
 IN 2,1,1-trimethyl-2-phenyl-2-azabicyclo[2.2.1]heptane-5-carboxylic acid (HCl)
 MW 253.36
 CT C2H11NO2



PAGE 1-A

13 357 MEMBERS REACTIVITY COPYRIGHT 2007 ACS on STN
 IN 2,1,1-trimethyl-2-phenyl-2-azabicyclo[2.2.1]heptane-5-carboxylic acid (HCl)
 MW 253.36
 CT C2H11NO2



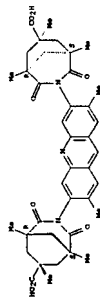
• PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT •

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10711969.tin

13 317 ADPMS PROPERTY COPYRIGHT 2007 ACS on STN
14 2,2-bis[4-(2,2,6,6-tetramethyl-1-piperidin-1-yl)-5,5-dimethyl-3,4-dihydro-2H-pyran-2-yl]-5,5-dimethyl-3,4-dihydro-2H-pyran-2-ol, 1:1 mixture of diastereomers, comp. with
MF C24H40N4O4 · 2 H2O · 1/2 C2H6O
CI C24H40N4O4 · 2 H2O · 1/2 C2H6O

CH 1
Relative stereochemistry.



CH 2



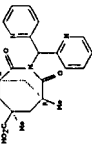
CH 3

3,3'-di-CH2-CH2-

PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT**

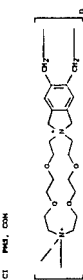
13 317 ADPMS PROPERTY COPYRIGHT 2007 ACS on STN
14 2,2-bis[4-(2,2,6,6-tetramethyl-1-piperidin-1-yl)-5,5-dimethyl-3,4-dihydro-2H-pyran-2-yl]-5,5-dimethyl-3,4-dihydro-2H-pyran-2-ol, 1:1 mixture of diastereomers, comp. with
MF C24H40N4O4 · 2 H2O · 1/2 C2H6O
CI C24H40N4O4 · 2 H2O · 1/2 C2H6O

Relative stereochemistry.

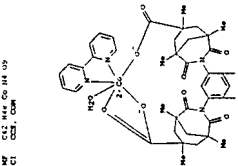


13 317 ADPMS PROPERTY COPYRIGHT 2007 ACS on STN
14 2,2-bis[4-(2,2,6,6-tetramethyl-1-piperidin-1-yl)-5,5-dimethyl-3,4-dihydro-2H-pyran-2-yl]-5,5-dimethyl-3,4-dihydro-2H-pyran-2-ol, 1:1 mixture of diastereomers, comp. with
MF C24H40N4O4 · 2 H2O · 1/2 C2H6O
CI C24H40N4O4 · 2 H2O · 1/2 C2H6O

CH 1
Relative stereochemistry.



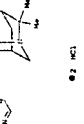
13 317 ADPMS PROPERTY COPYRIGHT 2007 ACS on STN
14 2,2-bis[4-(2,2,6,6-tetramethyl-1-piperidin-1-yl)-5,5-dimethyl-3,4-dihydro-2H-pyran-2-yl]-5,5-dimethyl-3,4-dihydro-2H-pyran-2-ol, 1:1 mixture of diastereomers, comp. with
MF C24H40N4O4 · 2 H2O · 1/2 C2H6O
CI C24H40N4O4 · 2 H2O · 1/2 C2H6O



10711969.tin

13 317 ADPMS PROPERTY COPYRIGHT 2007 ACS on STN
14 2,2-bis[4-(2,2,6,6-tetramethyl-1-piperidin-1-yl)-5,5-dimethyl-3,4-dihydro-2H-pyran-2-yl]-5,5-dimethyl-3,4-dihydro-2H-pyran-2-ol, 1:1 mixture of diastereomers, comp. with
MF C24H40N4O4 · 2 H2O · 1/2 C2H6O
CI C24H40N4O4 · 2 H2O · 1/2 C2H6O

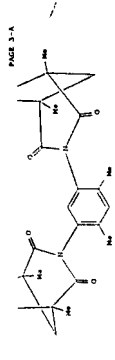
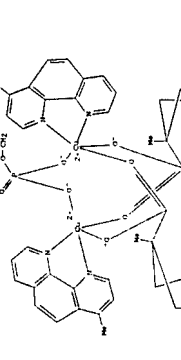
CH 1
Relative stereochemistry.



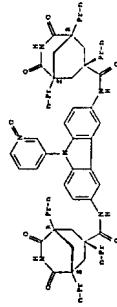
CH 2

13 317 ADPMS PROPERTY COPYRIGHT 2007 ACS on STN
14 2,2-bis[4-(2,2,6,6-tetramethyl-1-piperidin-1-yl)-5,5-dimethyl-3,4-dihydro-2H-pyran-2-yl]-5,5-dimethyl-3,4-dihydro-2H-pyran-2-ol, 1:1 mixture of diastereomers, comp. with
MF C24H40N4O4 · 2 H2O · 1/2 C2H6O
CI C24H40N4O4 · 2 H2O · 1/2 C2H6O

CH 1
Relative stereochemistry.

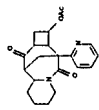


LJ 317 ANDREWS PEDESTAL COPYRIGHT 2007 ACS ON STM
N^M-[3-(3-oxocyclo[3.1.1]heptane-7-carboxamide,
methyl-ester)-6-pyridinyl]-N-methyl-N-(2-oxo-3-oxopropyl)-N-oxo-1,4-dioxane-1,7-tetrayl-
amide C3 N68 H6 O7
Relative stereochemistry.



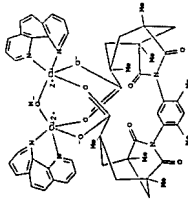
..PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT..

L3 357 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STM
IN 3,10-METHANO-1H-CYCLOHEPTA[1,2-b:1'-2']DIPIRIMIDINE-4,11-DIOL, 3H-DIOL-
OCTAN-2'-HYDROXY-3-(2'-PYRIDYL)-, acetate (ester) (SCI)
XZ C21 H25 N2 O4

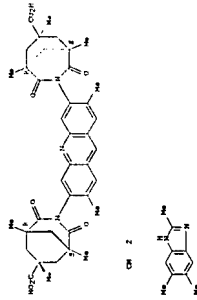


..PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT..

357 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
Copper(I), [ac-1-trip-1,8,55,5',8',3',-14,6-dimethyl-1,2-
phenylenebis(1,1,7,7-trisubstit-2,4-dioxo-6-azabicyclo[3.3.1]nonane-7-
carboxylato-1,2,4,7,11(2-11)-p-hydroxybis(1,10-
phenanthroline-N1,N10id-1), sterol/ster (1C1)
C58 H55 O42 N6 O9



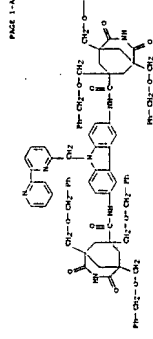
357 ANSWERS RECIPTY COPYRIGHT 2007 ACS on STM
3-azabicyclo[3.3.1]nonane-7-carboxylic acid, 3,3'-12,2'-dimethyl-3,6-
acridinediylbis[1,5,7-trisubstituted-4'-oxo- (7'-endo,7'-exo)-, compd.
with 2,5,6-trimethyl-1H-imidazotriazole (1) (PCI)
C39 H43 N3 O4 · C10 H12 N2



Relative stereochemistry.

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357 ANDRÉS S. M. *ADDITION OF 2007 ACS ON STM*
358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000 1001 1002 1003 1004 1005 1006 1007 1008 1009 1010 1011 1012 1013 1014 1015 1016 1017 1018 1019 1020 1021 1022 1023 1024 1025 1026 1027 1028 1029 1030 1031 1032 1033 1034 1035 1036 1037 1038 1039 1040 1041 1042 1043 1044 1045 1046 1047 1048 1049 1050 1051 1052 1053 1054 1055 1056 1057 1058 1059 1060 1061 1062 1063 1064 1065 1066 1067 1068 1069 1070 1071 1072 1073 1074 1075 1076 1077 1078 1079 1080 1081 1082 1083 1084 1085 1086 1087 1088 1089 1090 1091 1092 1093 1094 1095 1096 1097 1098 1099 1100 1101 1102 1103 1104 1105 1106 1107 1108 1109 1110 1111 1112 1113 1114 1115 1116 1117 1118 1119 1120 1121 1122 1123 1124 1125 1126 1127 1128 1129 1130 1131 1132 1133 1134 1135 1136 1137 1138 1139 1140 1141 1142 1143 1144 1145 1146 1147 1148 1149 1150 1151 1152 1153 1154 1155 1156 1157 1158 1159 1160 1161 1162 1163 1164 1165 1166 1167 1168 1169 1170 1171 1172 1173 1174 1175 1176 1177 1178 1179 1180 1181 1182 1183 1184 1185 1186 1187 1188 1189 1190 1191 1192 1193 1194 1195 1196 1197 1198 1199 1200 1201 1202 1203 1204 1205 1206 1207 1208 1209 1210 1211 1212 1213 1214 1215 1216 1217 1218 1219 1220 1221 1222 1223 1224 1225 1226 1227 1228 1229 1230 1231 1232 1233 1234 1235 1236 1237 1238 1239 1240 1241 1242 1243 1244 1245 1246 1247 1248 1249 1250 1251 1252 1253 1254 1255 1256 1257 1258 1259 1260 1261 1262 1263 1264 1265 1266 1267 1268 1269 1270 1271 1272 1273 1274 1275 1276 1277 1278 1279 1280 1281 1282 1283 1284 1285 1286 1287 1288 1289 1290 1291 1292 1293 1294 1295 1296 1297 1298 12



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$$-\text{CH}_2-\text{Ph}$$


353 ANSWERS REGISTER COPYRIGHT 2007 ACS on STM
IN 3-Azanietyclo[3.3.1]non-6-ene, 7-(3-pyridinyl)-, dihydrochloride (9CI)
MF C13 H16 N2 · 2 Cl H



● 12M HCl

[illegible]

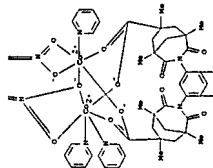
5

PAGE 10A

10711969.tin

LA 357 ADDRESS SECRETARY COPYRIGHT 2007 ACS on STM

(Continued)
PAGE 2-A



PAGE 3-A

CH 2

NO₂-OH

CH 3

NO₂-CH₂-O-CH₂-CH₃

LA 357 ADDRESS SECRETARY COPYRIGHT 2007 ACS on STM
IN 3-Pyridylmagnesium, N-1,2,4-triazolyl-1-anticyclo[3.3.1.1^{0,2}.1^{3,1}]non-4-
yl, 1,2,4-triazolyl-1-anticyclo[3.3.1.1^{0,2}.1^{3,1}]non-4-yl
MF C₁₈H₁₄N₄O₂ Cl₂ H₂O

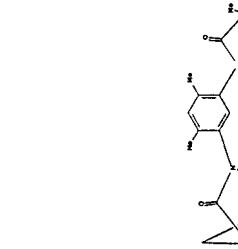


CH 2
Double bond geometry as shown.



LA 357 ADDRESS SECRETARY COPYRIGHT 2007 ACS on STM

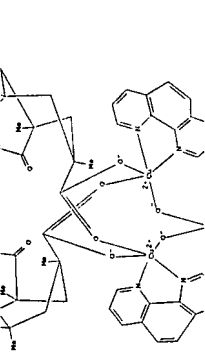
(Continued)
PAGE 1-B



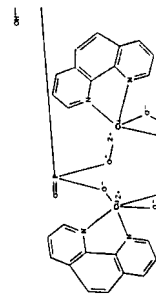
PAGE 2-B

LA 357 ADDRESS SECRETARY COPYRIGHT 2007 ACS on STM

(Continued)
PAGE 3-A



PAGE 3-A

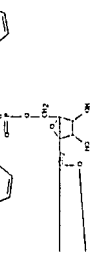


Page 107

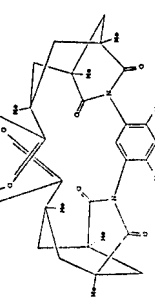
10711969.tin

LA 357 ADDRESS SECRETARY COPYRIGHT 2007 ACS on STM

(Continued)
PAGE 3-B

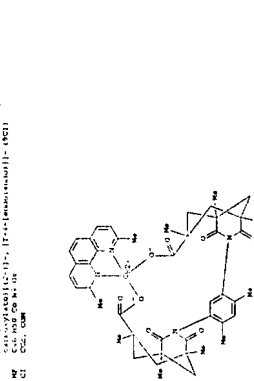


PAGE 4-A



LA 357 ADDRESS SECRETARY COPYRIGHT 2007 ACS on STM

(Continued)
PAGE 3-B



PAGE 3-B

LA 357 ADDRESS SECRETARY COPYRIGHT 2007 ACS on STM

(Continued)
PAGE 3-B



PAGE 3-B

Relative stereochemistry.

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10711969.trn

337 ANTWERP PEGEETRY COPYRIGHT 2007 ACS on ETH
Copper(II), bis(4,4'-diacetyl-1,2,2'-bipyridine-1,1'-di-
[17'-oxido-7'-oxido-3,3'-bis(4,4'-diacetyl-1,2,2'-bipyridine-1,1'-
2,4-dioxo-3-oxo-5-oxo-6-oxo-7-oxo-8-oxo-9-oxo-10-oxo-11-oxo-12-
11'-oxydine-1,1'-diacetyl-1,2,2'-bipyridine-1,1'-di-
11'-oxydine-1,1'-diacetyl-1,2,2'-bipyridine-1,1'-di-

1000

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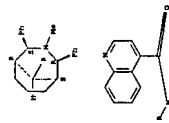
22

2



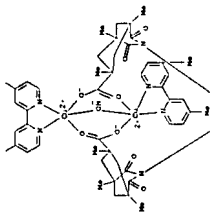
357 ANTIFOLATE RESISTANCE IN *Plasmodium falciparum* IN
4-Quinololincarboxamide, N-[114,25,49,55,9-syn]-3-methyl-2,6-diphenyl-3-
azabicyclo[3.3.1]non-9-yl]-, *rac*- (9CI)

Relative stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

U.S. 337 ANSWERS REGISTRY COPYRIGHT 2007 ACE on STM (Continued)



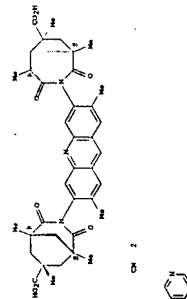
PAGE 3-A



357 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
3-AMINOCYCLO(3,3,1)NONANE-7-CARBOXYLIC ACID, 3,3'-[2,7-DIMETHYL-2,6-
ACRIDINEDIYL]BIS[1,5,7-TRISUBSTITY-2,4-DIOXO-1,5-DIOXOLANES], COMPOUND WITH
PYRIDINE (1:1) (9C7)
C39 H43 N3 O8 . C5 H5 N

— 8 —

Relative stereochemistry.



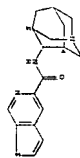
28

Page 109

10711969.crn

13 357 ANSWERS REGISTRY COPYRIGHT 2007 ACS 00 57N
IN Taimol2,3-cyprodine-5-carboxamide,
N-1-azacyclo[3.3.1.1.2,7]oct-4-yl-,
racemic isomer C17 H19 N3 O2

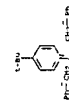
relative stereocenters in



..PROPERTY DATA AVAILABLE IN THE "PUP" FORMAT..

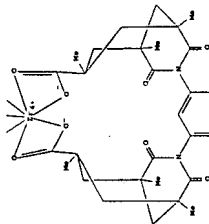
357 ALIQUOTS - REGISTER COPYRIGHT 2007 ACS on STN
Zincum, [4-(1,3-diacetylmethyl)pyridine] [(1,3'-(4,6-diacetyl-1,3-
dicarbonyl)ethylidene)-5,7-tetraazabicyclo[3.3.1]nonane-7-
carboxylate] (7,7',11,11'-tetraacetyl)-N(CCl)
C55, m.p. 174 °C

23



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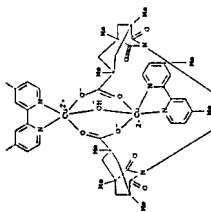
13 357 AIRWAYS REGISTRY COPYRIGHT 2007 ACS on STDN (Continued)



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10711969.trn

13 317 AMORPHS REGISTRY COPYRIGHT 2007 ACE ON ETH
IN (Continued)
PAGE 2-A



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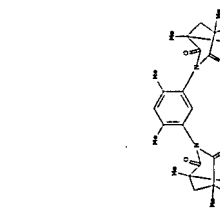


CH 5

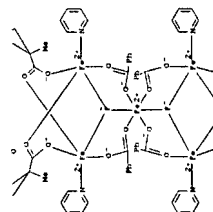


PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

13 317 AMORPHS REGISTRY COPYRIGHT 2007 ACE ON ETH
IN (Continued)
PAGE 1-A

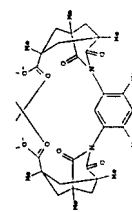


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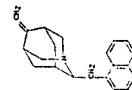
13 317 AMORPHS REGISTRY COPYRIGHT 2007 ACE ON ETH
(Continued)
PAGE 2-A

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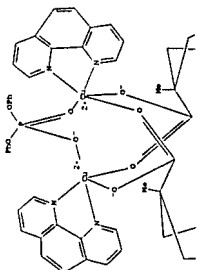
10711969.trn

13 317 AMORPHS REGISTRY COPYRIGHT 2007 ACE ON ETH
IN (Continued)
PAGE 2-A

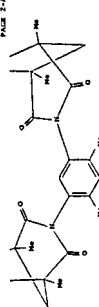


PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

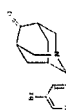
PAGE 1-A



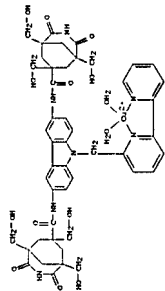
PAGE 2-A



13 317 AMORPHS REGISTRY COPYRIGHT 2007 ACE ON ETH
IN (Continued)
PAGE 2-A

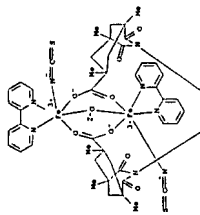


PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

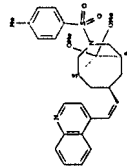


13 317 AMORPHS REGISTRY COPYRIGHT 2007 ACE ON ETH
IN (Continued)
PAGE 2-A

357 ANSWERS REVEALY COPYRIGHT 2007 ACS on STM



LJ 337 ANSWERS REGISTRY COPYRIGHT 2007 ACS ON STN
IN 3-azabicyclo[3.3.1]nonane,
9,9-diaza-3-(4-methylphenyl)sulfonyl-7-(2-
(4-quinolyl)ethenyl)-endo-10C1

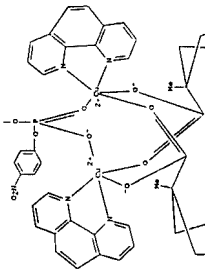


..PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT..

357 AUVERGNE REGISTRY COPYRIGHT 2007 ACS on STN
Copper(1+), [u-bis(2-nitrophenyl) phosphato-
phenyl]nitrile, [3,3',5,5'-di(4,4'-dimethyl-1,3-
phenyl)nitro]bis[2,4-dicyclo[3.3.1]nonane-7-
carboxylato-2,2'-diyl]bis[1,3-bis(phenyl)-
enyl-4,10-diol], star-shaped, nitrate, 10C11

[Na+].[Cl-].c1ccc(cc1)C(=O)O

L3 357 ANSWERS REGISTRY COPYRIGHT 2007 ACE on SITE (Continued)



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3-4

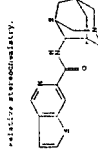
$$\begin{array}{c} \text{O} \\ \parallel \\ \text{O} \end{array}$$

LJ 157 ANISOL 4L125K CIPISICK 2007 ACS on STM
IN 1-ACETYL-3,3,3-TRIFLUORO-4-AMINO-5-PYRIDINYL-
MAY C15 H18 N2 O2



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT.

L3 357 ANSWERS LEGISLATIVE COMPENSATION 2007 ACS ON STN
IN INTERPOL-2-CIP, FINEST-6-EASTWARD.
M-3-ANALYSIS OF THE 1980-4-YR.



357 ANSWERS REGISTRY COPYRIGHT 2007 ACE on 3TH
Zinc, $[n(1,3,3',4,4\text{-dimethyl-1,2-phenylamino})n(1,3,7\text{-triethyl-2,4-}$
 $n(10,10\text{-3-azabicyclo[3.3.1]nonane-7-carboxylate})n(2,11\text{-[ulphenyl}$
 $\text{phosphate-0}^-, 10^{+})]$ [nitrate-0, 0⁻ tria(pyridinium-1-PCl)
C34 H54 N5 O15 P Zn2
C35

... STRUCTURE DIAGRAM IS NOT AVAILABLE ...

357 ALLIANCE REGISTRY COPYRIGHT 2007 ACS on STN
IN 3-azabicyclo[3.3.1]non-6-ene, 7-(3-pyridinyl)- (9CI)
MP C12 H16 N2
CI C2H



..PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT..

10711969.trn

357 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STM

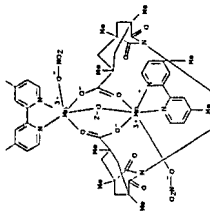
10

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MO-25H

L3 357 ANSWERS REGISTRY COPYRIGHT 2007 ACE on STM (Continued)

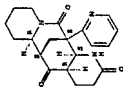


88

MO-25H

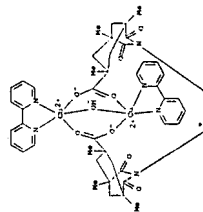
357 ANSWERS PLICITTY COPYRIGHT 2007 ACE ON STM
L3 OMOANINE-10,13,17-triene, 18,19,20,21,22,23-hexahydro-, (11e)-
IN (9C1)
WE C70 H73 N3 O3

Relative stereochemistry.



..PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT..

357 ANSWERS REGISTRY COPYRIGHT 2007 ACE on STM
Copper(-1), nls(2,2)-bipyridine-nls, nls [1(7-endo, 7'-
endo)-3,3'-(4,4'-diethyl-1,3'-phenylene)]nls[1,5,7-triaethyl-2,4-dioxo-3-
stabilicyclo[3.3.1]nonane-9-carboxylato(07:07:112-11) n-
hydrazoyl-, stereoisomer (9C1)
C32 H55 Cu2 N6 O9
CDS, COM



PAGE 2-A

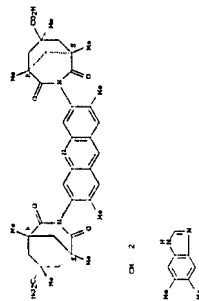


10711969.trn

317 AUGUST 1958: CUFFLIGHT 2007 ACS ON 5TH
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and

selective stereochromism.



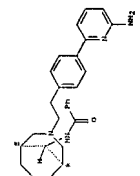
..PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT..

357 ANSWERS REGISTRY COPYRIGHT 2007 ACE ON JTH
3-Azabicyclo(3.1.1)non-6-ene, 2,2,6-trimethyl-4-(4-quinoliny)- (PCI)
C28 H24 N2



357 AMERICA REGISTRY COPYRIGHT 2007 ACE on STM
Benzamide, N-(3-(2-(4-(6-amino-2-pyridinyl)phenyl)ethoxy)-3-
azacyclo[3.3.1]non-9-yl)-, syn- (9CI)
C22H27N3O

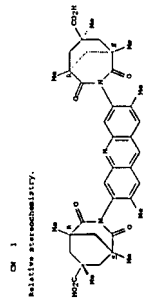
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..PROPERTY DATA AVAILABLE IN THE RECORDS FOLLOWS..

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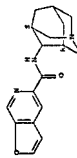
357 ANSWERS REGISTRY COPYRIGHT 2007 ACS on ETN



Relative stereochemistry.

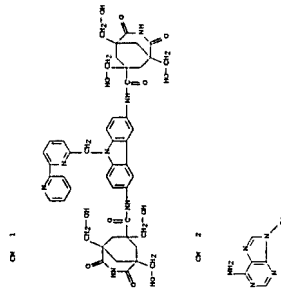


L3 357 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
IN Puro[2,2-c]pyridine-5-carboxamide, N-1-azatricyclo[3.3.1.1.3,7]dec-4-yl-,
steroidisomer
M7 C17 H19 N3 O2

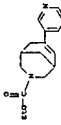


PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

L2 357 ANSWERS REGISTRY COPYRIGHT 2007 ACE on STN
IN 2-azabicyclo[3.3.1]nonane-7-carboxamide, R.N. 19-(12,2'-bipyridyl)-4-
ylmethyl-4'-carbamate-3, 5-diyl dimethyl 5,7-tetrahydroxyethyl-1,2,4-oxa-
zocine, complex with 9-ethyl-9H-purin-6-one (1:1) (201)

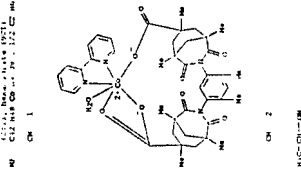


L3 357 ANSWERS REGISTRY COPYRIGHT 2007 ACZ on STM
IM 3-Azabicyclo[3.3.1]non-6-ene-3-carboxylic acid, 7-(3-pyridinyl)-, ethyl
ester (9CI)
MF C16 H20 N2 O2



..PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT..

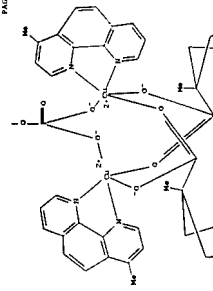
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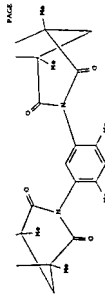
357 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
IN INDEX NAME NOT YET ASSIGNED
MF CL 4 HUB CL 2 H6 017 P
CI CCS, OIM



L3 357 ANSWERS PSYCHISTRY COPYRIGHT 2007 ACS ON STN (CONTINUED) PAGE 2-A



PAGE 3-A



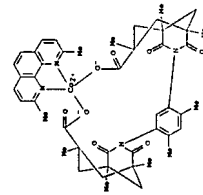
10711969.trn

13 317 ADDRESS REGISTRY COPYRIGHT 2007 ACS on STN
IN 3-((4-methylphenyl)oxy)-2-methyl-2-phenylpropan-1-ol
MF C10H14O2
RELATIVE MOLECULAR MASS 166.23
DOUBLE BOND GEOMETRY IS KNOWN



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

13 317 ADDRESS REGISTRY COPYRIGHT 2007 ACS on STN
IN 3-((4-methylphenyl)oxy)-2-methyl-2-phenylpropan-1-ol
MF C10H14O2
RELATIVE MOLECULAR MASS 166.23
DOUBLE BOND GEOMETRY IS KNOWN

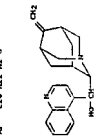


CH 1



CH 2

13 317 ADDRESS REGISTRY COPYRIGHT 2007 ACS on STN
IN 3-((4-methylphenyl)oxy)-2-methyl-2-phenylpropan-1-ol
MF C10H14O2
RELATIVE MOLECULAR MASS 166.23
DOUBLE BOND GEOMETRY IS KNOWN



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

10711969.trn

13 317 ADDRESS REGISTRY COPYRIGHT 2007 ACS on STN
IN 3-((4-methylphenyl)oxy)-2-methyl-2-phenylpropan-1-ol
MF C10H14O2
RELATIVE MOLECULAR MASS 166.23
DOUBLE BOND GEOMETRY IS KNOWN

CH 1

CH 2

PAGE 1-A

PAGE 1-A

CH 3



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

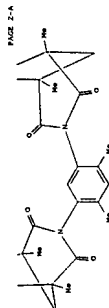
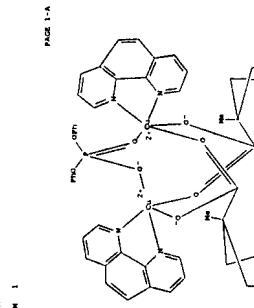
13 317 ADDRESS REGISTRY COPYRIGHT 2007 ACS on STN
IN 3-((4-methylphenyl)oxy)-2-methyl-2-phenylpropan-1-ol
MF C10H14O2
RELATIVE MOLECULAR MASS 166.23
DOUBLE BOND GEOMETRY IS KNOWN



PAGE 1-A

PAGE 1-B

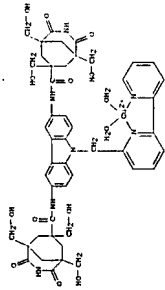
357 MARCHESI SOCIETY COPYRIGHT 2007 ACS on ITN
 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000 1001 1002 1003 1004 1005 1006 1007 1008 1009 1010 1011 1012 1013 1014 1015 1016 1017 1018 1019 1020 1021 1022 1023 1024 1025 1026 1027 1028 1029 1030 1031 1032 1033 1034 1035 1036 1037 1038 1039 1040 1041 104



357 ANSOLSKY PUBLISHERS COPYRIGHT 2007 ALL ON STN
IN BENZOSULFONIC ACID, 4-METHYL-, 2-[(1-METHYL-3-PYRIDINYL)-1-
METHYLENE]-3,4,5,6-TETRAHYDRO-4-PYRIDINE-2-CARBOXYLIC ACID
C22 H25 Br N4 O2 S



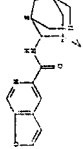
L3 357 ANSWERS REGISTRY COPYRIGHT 2007 ACE ON STN (Continued)

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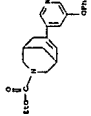
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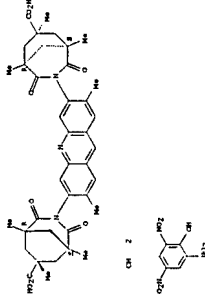
13	357 ANSWERS	REGISTER COPY: CAT 2007 ACS on STM
14	IN	Furo[2,3- <i>c</i>]pyrroline-5-carboxamide, N-1-azacyclo[10.3.3.1.3.1.3.7]dec-4-yl-, ester (adamant)
15	17	C1 / H19 N3 O2
16	18	C1
17	19	C1
18	20	C1
19	21	C1
20	22	C1
21	23	C1
22	24	C1
23	25	C1
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139	141	C1
140	142	C1
141	143	C1
142	144	C1
143	145	C1</

[illegible]

L3 357 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STM
IN 3-azabicyclo[3.3.1]non-6-ene-3-carboxylic acid,
7-(5-phenoxy-3-pyridinyl)-
ethyl ester (9C)
C27 H27 N3 O3



L3 IN 317 ANDREAS REGISTRY COPYRIGHT 2007 ACS ON STM
3-Azacyclo[3.3.1]nonane-7-carboxylic acid, 3,3'-(2,7-dimethyl-3,6-acridinediyldi[methyl]-7-yl)ethynyl-2,4-dioxo-stereoisomer; compd. with 2,4-trinitrophenol (1:1) (NCI)
C18 M43 N3 D8 - C6 N3 N3 O7



L3 357 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STM
IM Acetic acid-4,8,9-triol, 20-ethyl-1,14,18-triaethoxy-,
4-[2-(acetyl-amino)-5-
{(1E)-2-[(6-methyl-3-oxo-1-phenyl)ethenyl]benzoate},

The chemical structure shows a complex molecule with a steroid-like core. It features a carboxylic acid group, a ketone, and a long side chain with a phenyl ring and a terminal group. The structure is highly detailed, showing various functional groups and their connectivity.

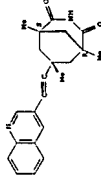
357 ANSWERS
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L3 357 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STM
 IN 3-Azabicyclo[3.3.1]nonane-7-carboxylic acid, 2,4-dioxo-1,5,7-tripropyl-3-
 (4-ethylphenylacetyl)-, enantiomer (PCL)
 M7 C24 H34 N2 O8
 Relative stereochemistry.

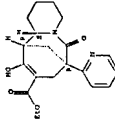
Chemical structure of compound 10, a bicyclic molecule. It features a pyridine ring attached to a bicyclic core. The core has a carboxylic acid group (HO_2C) and a trifluoromethyl group (CF_3).

[illegible]

L3 157 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STM
 IN Benzoinol, N -[1-(4-(4-methoxy-2-(trifluoromethyl)ethoxy)-3-
 azoxyphenyl)-3,3,1'-di- o -xylyl]- N -methoxyprochloridate, *syn*- (9C1)
 MF C₂₆H₃₂N₄O₇ Cl₂ H
 Relative stereochemistry,



L3 357 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STM
IN 7,11-methano-2H-pyrido(1,2-a:4'-ac)azine-9-carboxylic acid,
1,3,4,6,7,8,11,11a-octahydro-10-hydroxy-6-oxo-7-(2-pyridinyl)-1H-pyri-
dole (7m, 11p, 11m, 1pC)
MP C50 H28 N2 O4

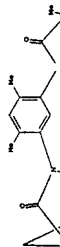


..PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT..

10711969.tin

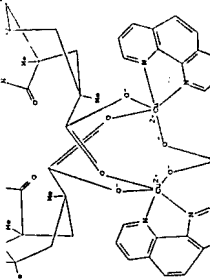
13 337 MEMBERS REGISTRY COPYRIGHT 2007 ACS on STM
IN 5,10,15,20-tetrakis(2,4,6-trimethylphenyl)-1,2,3,4-tetrahydropyrene-1,2,3,4-tetracarboxylic diimide
MF C₃₂H₃₆N₂O₄ MW 504.62242 Z_c 15.42 0
CI

PAGE 1-B



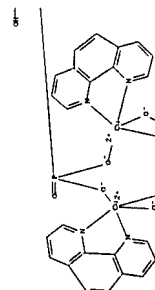
13 337 MEMBERS REGISTRY COPYRIGHT 2007 ACS on STM (Continued)
IN 5,10,15,20-tetrakis(2,4,6-trimethylphenyl)-1,2,3,4-tetrahydropyrene-1,2,3,4-tetracarboxylic diimide
MF C₃₂H₃₆N₂O₄ MW 504.62242 Z_c 15.42 0
CI

PAGE 2-B

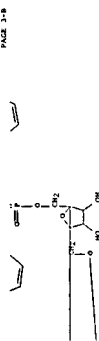


13 337 MEMBERS REGISTRY COPYRIGHT 2007 ACS on STM (Continued)
IN 5,10,15,20-tetrakis(2,4,6-trimethylphenyl)-1,2,3,4-tetrahydropyrene-1,2,3,4-tetracarboxylic diimide
MF C₃₂H₃₆N₂O₄ MW 504.62242 Z_c 15.42 0
CI

PAGE 3-A



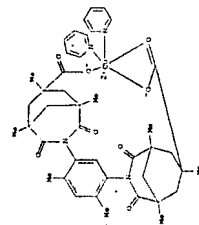
PAGE 3-B



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13 337 MEMBERS REGISTRY COPYRIGHT 2007 ACS on STM
IN 5,10,15,20-tetrakis(2,4,6-trimethylphenyl)-1,2,3,4-tetrahydropyrene-1,2,3,4-tetracarboxylic diimide
MF C₃₂H₃₆N₂O₄ MW 504.62242 Z_c 15.42 0
CI

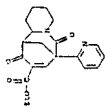
PAGE 1-A



PAGE 2

Cl-CH₂-Cl

13 337 MEMBERS REGISTRY COPYRIGHT 2007 ACS on STM
IN 5,10,15,20-tetrakis(2,4,6-trimethylphenyl)-1,2,3,4-tetrahydropyrene-1,2,3,4-tetracarboxylic diimide
MF C₃₂H₃₆N₂O₄ MW 504.62242 Z_c 15.42 0
CI



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ALL MEMBERS HAVE BEEN SCANNED

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L1 FILE 'REGISTRY' ENTERED AT 15:01:08 ON 21 AUG 2007
STRUCTURE UPLOADED

L2 FILE 'REGISTRY' ENTERED AT 15:01:23 ON 21 AUG 2007
L3 2 S L1
357 S L1 FULL

FILE 'CAPLUS' ENTERED AT 15:05:56 ON 21 AUG 2007

=> s 13
L4 105 L3

=> file reg
FILE 'REGISTRY' ENTERED AT 15:06:17 ON 21 AUG 2007
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=> d his

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L1 FILE 'REGISTRY' ENTERED AT 15:01:08 ON 21 AUG 2007
STRUCTURE UPLOADED

L2 FILE 'REGISTRY' ENTERED AT 15:01:23 ON 21 AUG 2007
L3 2 S L1
357 S L1 FULL

L4 FILE 'CAPLUS' ENTERED AT 15:05:56 ON 21 AUG 2007
105 S L3

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FILE 'STNGUIDE' ENTERED AT 15:09:28 ON 21 AUG 2007
FILE 'REGISTRY' ENTERED AT 15:12:09 ON 21 AUG 2007

=> s l3 not (ccs or tis)/CI

1797410 CCS/CI

511433 TIS/CI

L5 284 L3 NOT (CCS OR TIS)/CI

=> e a/ci

**** START OF FIELD ****

E3 0 --> A/CI

E4 911629 ALLOY/CI

E5 911629 AYS/CI

E6 1797410 CCS/CI

E7 29659 CONCEPT/CI

E8 1797410 COORDINATION COMPOUND/CI

E9 29659 CTS/CI

E10 16927 GENERIC REGISTRATION/CI

E11 16927 GRS/CI

E12 255232 IDS/CI

=>

=> e

E13 255232 INCOMPLETELY DEFINED SUBSTANCE/CI

E14 59638940 MAN/CI

E15 59638940 MANUAL REGISTRATION/CI

E16 8662 MINERAL/CI

E17 86083 MIXTURE/CI

E18 8662 MIS/CI

E19 86083 MMS/CI

E20 1175379 PMS/CI

E21 1175379 POLYMER/CI

E22 42736 RADICAL ION/CI

E23 157196 RING PARENT/CI

E24 42736 RIS/CI

=> e

E25 157196 RPS/CI

E26 511433 TABULAR INORGANIC/CI

E27 511433 TIS/CI

E28 46586 UNKNOWN OR VARIABLE COMPOSITION OR BIOLOGICAL SUBSTANCE/CI

E29 46586 UWCB/CI

**** END OF FIELD ****

=> file caplus

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FILE 'REGISTRY' ENTERED AT 15:01:08 ON 21 AUG 2007

L1 STRUCTURE UPLOADED

FILE 'REGISTRY' ENTERED AT 15:01:23 ON 21 AUG 2007

L2 2 S L1

L3 357 S L1 FULL

FILE 'CAPLUS' ENTERED AT 15:05:56 ON 21 AUG 2007

L4 105 S L3

FILE 'REGISTRY' ENTERED AT 15:06:17 ON 21 AUG 2007

FILE 'STNGUIDE' ENTERED AT 15:09:28 ON 21 AUG 2007

FILE 'REGISTRY' ENTERED AT 15:12:09 ON 21 AUG 2007

L5 284 S L3 NOT (CCS OR TIS)/CI

E A/CI

FILE 'CAPLUS' ENTERED AT 15:13:34 ON 21 AUG 2007

=> s l5

L6 102 L5

=> file reg

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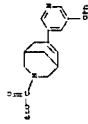
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1 L3 AND C22H24N2O3

=> d str rsd

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L7 Andals 1 of 1 Property Copyright 2007 ACS and TSCA

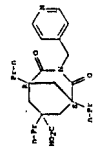


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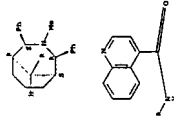
10711969.tin

16 160 AMESL5 RELATIVITY COPYRIGHT 2007 ACS on STM
IN 2-Amino-2,3-dihydro-1H-benz[e][1,2-b:4'-b']quinoxaline, 2,7-bis(1-phenyl-1H-imidazol-2-yl)- (PCI)
MF C23 H16 N6
Relative stereoisomerism.



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT
HOW MANY MORE AMESL5 DO YOU WISH TO SCOUT (111)

16 160 AMESL5 RELATIVITY COPYRIGHT 2007 ACS on STM
IN 2-Amino-2,3-dihydro-1H-benz[e][1,2-b:4'-b']quinoxaline, 2,7-bis(1-phenyl-1H-imidazol-2-yl)- (PCI)
MF C23 H16 N6
Relative stereoisomerism.



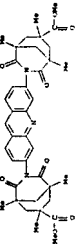
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HOW MANY MORE AMESL5 DO YOU WISH TO SCOUT (111)

16 160 AMESL5 RELATIVITY COPYRIGHT 2007 ACS on STM
IN 2-Amino-2,3-dihydro-1H-benz[e][1,2-b:4'-b']quinoxaline, 2,7-bis(1-phenyl-1H-imidazol-2-yl)- (PCI)
MF C23 H16 N6
Relative stereoisomerism.



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT
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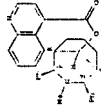
16 160 AMESL5 RELATIVITY COPYRIGHT 2007 ACS on STM
IN 2-Amino-2,3-dihydro-1H-benz[e][1,2-b:4'-b']quinoxaline, 2,7-bis(1-phenyl-1H-imidazol-2-yl)- (PCI)
MF C23 H16 N6
Relative stereoisomerism.



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT
HOW MANY MORE AMESL5 DO YOU WISH TO SCOUT (111)

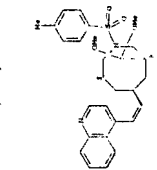
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IN 2-Amino-2,3-dihydro-1H-benz[e][1,2-b:4'-b']quinoxaline, 2,7-bis(1-phenyl-1H-imidazol-2-yl)- (PCI)
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PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT
HOW MANY MORE AMESL5 DO YOU WISH TO SCOUT (111)

16 160 AMESL5 RELATIVITY COPYRIGHT 2007 ACS on STM
IN 2-Amino-2,3-dihydro-1H-benz[e][1,2-b:4'-b']quinoxaline, 2,7-bis(1-phenyl-1H-imidazol-2-yl)- (PCI)
MF C23 H16 N6
Relative stereoisomerism.



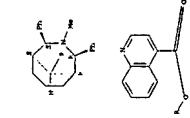
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HOW MANY MORE AMESL5 DO YOU WISH TO SCOUT (111)

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IN 2-Amino-2,3-dihydro-1H-benz[e][1,2-b:4'-b']quinoxaline, 2,7-bis(1-phenyl-1H-imidazol-2-yl)- (PCI)
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PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT
HOW MANY MORE AMESL5 DO YOU WISH TO SCOUT (111)

16 160 AMESL5 RELATIVITY COPYRIGHT 2007 ACS on STM
IN 2-Amino-2,3-dihydro-1H-benz[e][1,2-b:4'-b']quinoxaline, 2,7-bis(1-phenyl-1H-imidazol-2-yl)- (PCI)
MF C23 H16 N6
Relative stereoisomerism.

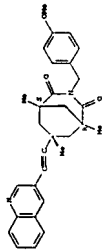


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HOW MANY MORE AMESL5 DO YOU WISH TO SCOUT (111)

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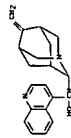
16 146 ANSWERS RELATIVE STEREOSPECIFICITY COPYLEFT 2007 ACS on STM
IN 3,4-diacetylbis(3,4,11,12-tetrahydro-2H-pyran-2-ylidene)-1,5,7-
triazine-2,4-dione (7-endo,7'-endo) (9CI)
MF C20 H24 N4 O3
CI C00

Relative stereospecificity.



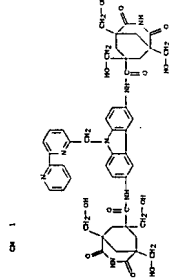
PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT
HOW MANY MORE ANSWERS DO YOU WISH TO SCOUT (111)

16 146 ANSWERS RELATIVE STEREOSPECIFICITY COPYLEFT 2007 ACS on STM
IN 3,4-diacetylbis(3,4,11,12-tetrahydro-2H-pyran-2-ylidene)-1,5,7-
triazine-2,4-dione (7-endo,7'-endo) (9CI)
MF C20 H24 N4 O3
CI C00



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT
HOW MANY MORE ANSWERS DO YOU WISH TO SCOUT (111)

16 146 ANSWERS RELATIVE STEREOSPECIFICITY COPYLEFT 2007 ACS on STM
IN 3,4-diacetylbis(3,4,11,12-tetrahydro-2H-pyran-2-ylidene)-1,5,7-
triazine-2,4-dione (7-endo,7'-endo) (9CI)
MF C20 H24 N4 O3
CI C00



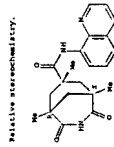
CH 1

CH 2



HOW MANY MORE ANSWERS DO YOU WISH TO SCOUT (111)

16 146 ANSWERS RELATIVE STEREOSPECIFICITY COPYLEFT 2007 ACS on STM
IN 3,4-diacetylbis(3,4,11,12-tetrahydro-2H-pyran-2-ylidene)-1,5,7-
triazine-2,4-dione (7-endo,7'-endo) (9CI)
MF C20 H24 N4 O3
CI C00

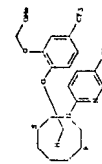


PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT
HOW MANY MORE ANSWERS DO YOU WISH TO SCOUT (111)

10711969.trn

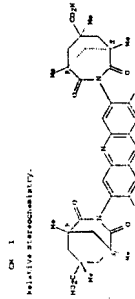
16 146 ANSWERS RELATIVE STEREOSPECIFICITY COPYLEFT 2007 ACS on STM
IN 3,4-diacetylbis(3,4,11,12-tetrahydro-2H-pyran-2-ylidene)-1,5,7-
triazine-2,4-dione (7-endo,7'-endo) (9CI)
MF C20 H24 N4 O3
CI C00

Relative stereospecificity.



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT
HOW MANY MORE ANSWERS DO YOU WISH TO SCOUT (111)

16 146 ANSWERS RELATIVE STEREOSPECIFICITY COPYLEFT 2007 ACS on STM
IN 3,4-diacetylbis(3,4,11,12-tetrahydro-2H-pyran-2-ylidene)-1,5,7-
triazine-2,4-dione (7-endo,7'-endo) (9CI)
MF C20 H24 N4 O3
CI C00



CH 1

CH 2



HOW MANY MORE ANSWERS DO YOU WISH TO SCOUT (111)

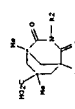
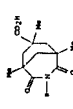
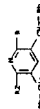
16 146 ANSWERS RELATIVE STEREOSPECIFICITY COPYLEFT 2007 ACS on STM
IN 3,4-diacetylbis(3,4,11,12-tetrahydro-2H-pyran-2-ylidene)-1,5,7-
triazine-2,4-dione (7-endo,7'-endo) (9CI)
MF C20 H24 N4 O3
CI C00



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT
HOW MANY MORE ANSWERS DO YOU WISH TO SCOUT (111)

16 146 NUMBER 1661777 COPYRIGHT 1997 ACT ON STM
17 2-Acetyl-3,3,3-trimethyl-4-oxo-1,2,3,4-tetrahydronaphthalene-1-carboxylic acid (1:1)
18 C₂₁H₂₂O₄ · 2 C₂H₅N

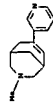
PAGE 1-A



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

HOW MANY MORE NUMBERS DO YOU WISH TO SCANT (111)

16 146 NUMBER 1661777 COPYRIGHT 1997 ACT ON STM
17 2-Acetyl-3,3,3-trimethyl-4-oxo-1,2,3,4-tetrahydronaphthalene-1-carboxylic acid (1:1)
18 C₂₁H₂₂O₄ · 2 C₂H₅N

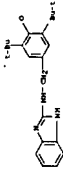


0.2 HCl

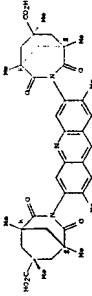
HOW MANY MORE NUMBERS DO YOU WISH TO SCANT (111)

16 146 NUMBER 1661777 COPYRIGHT 1997 ACT ON STM
17 2-Acetyl-3,3,3-trimethyl-4-oxo-1,2,3,4-tetrahydronaphthalene-1-carboxylic acid (1:1)
18 C₂₁H₂₂O₄ · 2 C₂H₅N

CH 1

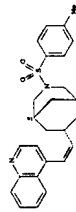


CH 2



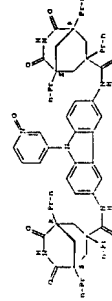
HOW MANY MORE NUMBERS DO YOU WISH TO SCANT (111)

16 146 NUMBER 1661777 COPYRIGHT 1997 ACT ON STM
17 2-Acetyl-3,3,3-trimethyl-4-oxo-1,2,3,4-tetrahydronaphthalene-1-carboxylic acid (1:1)
18 C₂₁H₂₂O₄ · 2 C₂H₅N



HOW MANY MORE NUMBERS DO YOU WISH TO SCANT (111)

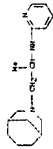
16 146 NUMBER 1661777 COPYRIGHT 1997 ACT ON STM
17 2-Acetyl-3,3,3-trimethyl-4-oxo-1,2,3,4-tetrahydronaphthalene-1-carboxylic acid (1:1)
18 C₂₁H₂₂O₄ · 2 C₂H₅N



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

HOW MANY MORE NUMBERS DO YOU WISH TO SCANT (111)

16 146 NUMBER 1661777 COPYRIGHT 1997 ACT ON STM
17 2-Acetyl-3,3,3-trimethyl-4-oxo-1,2,3,4-tetrahydronaphthalene-1-carboxylic acid (1:1)
18 C₂₁H₂₂O₄ · 2 C₂H₅N

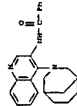


PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

HOW MANY MORE NUMBERS DO YOU WISH TO SCANT (111)

16 146 NUMBER 1661777 COPYRIGHT 1997 ACT ON STM
17 2-Acetyl-3,3,3-trimethyl-4-oxo-1,2,3,4-tetrahydronaphthalene-1-carboxylic acid (1:1)
18 C₂₁H₂₂O₄ · 2 C₂H₅N

CH 1



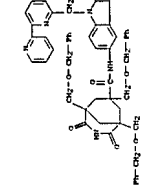
CH 2



HOW MANY MORE NUMBERS DO YOU WISH TO SCANT (111)

16 146 NUMBER 1661777 COPYRIGHT 1997 ACT ON STM
17 2-Acetyl-3,3,3-trimethyl-4-oxo-1,2,3,4-tetrahydronaphthalene-1-carboxylic acid (1:1)
18 C₂₁H₂₂O₄ · 2 C₂H₅N

CH 1



PAGE 1-B

CH 1

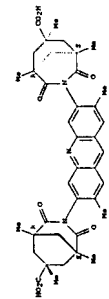
CH 2



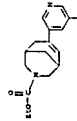
HOW MANY MORE NUMBERS DO YOU WISH TO SCANT (111)

10711969.trn

14 IN 140 ANSWERS RECEIVED COPYRIGHT 2007 ACS AND RSC
3-Azabicyclo[3.3.1]nonane-7-carboxylic acid, 2,3'-[2,7-diethyl-3,6-
octalinediyl]bis[1,5,7-trimethyl-2-(4-oxo-1,7-endo,7'-endo)-8-oxo-
with 2-methyl-1H-benzimidazole (1:2) (PCI)
C39 H43 N3 O5 · 2 C6 H6 N2

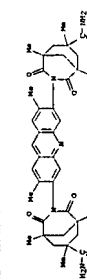


L8 140 ANEWARS REGISTRY COPYRIGHT 2007 ACS on STM
IN 3-Azacyclo(3,3,1)non-4-ene-3-carboxylic acid,
7-(5-phenyl-3-pyridinyl)-,
ethyl ester (9Cl)
M7 C22 H24 N2 O2



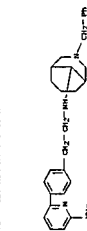
..PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT..

140 ANALYSTS REGISTRY COPYRIGHT 2007 ACS ON SITE
IN 3-Azabicyclo[3.3.1]nonane-7-carboxaldehyde, 3,3'-(2,2,2-
acridinediyl)bis[1,5,7-trimethyl-2,4-dioxo-, stereo
C9 H15 N5 O6



..PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT..

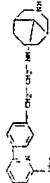
14 160 ANSWERS REGISTRY COPYRIGHT 2007 ACE ON 3TN
IN 3-Azacyclo[3.3.1]nonan-9-amine, N-[2-[4-(6-amino-2-
pyridinyl)phenyl]ethyl]-3-(phenylthio)-, trihydrochloride (9C1)
M7 C28 H44 N4 · 3 Cl H



● 3 HCl

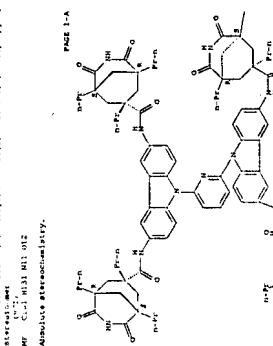
10711969.trn

140 ANSWERS REGISTER COPYRIGHT 2007 ACS on STN
3-Aminocyclo[3.3.1]non-9-amine, N-[2-(6-amino-2-
ethylthioethyl)ethyl]-1-yl 19C13
C₁₁H₂₀N₂S
C13



..PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT..

U.S. AND FOREIGN PATENT OFFICES
IN THE U.S.A.: 3-ARABINOGLUCOSYL-3-AMINO-2-CYANOIMIDE,
H₂N-NH-C(=O)-N(C₆H₅)C(=O)NH₂, N-(2-CYANO-3-AMINO-3-DEHYDRO-2-HYDROXY-2-PHENYL-1,3-DIHYDROXY-1,3,7-TETRAHYDRO-1H-PYRROLO[2,1-B]PYRIDINE-5-YL)-N'-PHENYL-2-CYANOGUANIDINE.



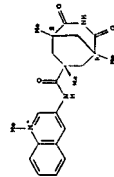
PAGE 2-A

..PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT..

10711969.tin

14 146 NUMBER 1461961, COMPOUND NAME AND OR
15 3-ACETYL-2,3,4,5-TETRAHYDRO-2H-PYRAN-2-OL-1-ONE
16 3-ACETYL-2,3,4,5-TETRAHYDRO-2H-PYRAN-2-OL-1-ONE
17 C22 H24 O3 : C2 H4 N2 : 1/2 C2 H4 O

CH 1
Relative stereochemistry.



CH 2

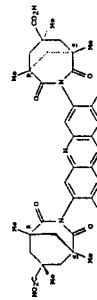


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

14 146 NUMBER 1461961, COMPOUND NAME AND OR
15 3-ACETYL-2,3,4,5-TETRAHYDRO-2H-PYRAN-2-OL-1-ONE
16 3-ACETYL-2,3,4,5-TETRAHYDRO-2H-PYRAN-2-OL-1-ONE
17 C22 H24 O3 : C2 H4 N2 : 1/2 C2 H4 O

CH 1

Relative stereochemistry.



CH 2

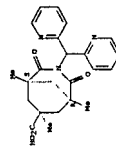


CH 3

4-C-CH2-CH

14 146 NUMBER 1461961, COMPOUND NAME AND OR
15 3-ACETYL-2,3,4,5-TETRAHYDRO-2H-PYRAN-2-OL-1-ONE
16 3-ACETYL-2,3,4,5-TETRAHYDRO-2H-PYRAN-2-OL-1-ONE
17 C22 H24 O3 : C2 H4 N2 : 1/2 C2 H4 O

Relative stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

14 146 NUMBER 1461961, COMPOUND NAME AND OR
15 3-ACETYL-2,3,4,5-TETRAHYDRO-2H-PYRAN-2-OL-1-ONE
16 3-ACETYL-2,3,4,5-TETRAHYDRO-2H-PYRAN-2-OL-1-ONE
17 C22 H24 O3 : C2 H4 N2 : 1/2 C2 H4 O

Relative stereochemistry.

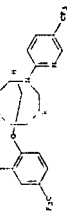


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

10711969.tin

14 146 NUMBER 1461961, COMPOUND NAME AND OR
15 3-ACETYL-2,3,4,5-TETRAHYDRO-2H-PYRAN-2-OL-1-ONE
16 3-ACETYL-2,3,4,5-TETRAHYDRO-2H-PYRAN-2-OL-1-ONE
17 C22 H24 O3 : C2 H4 N2 : 1/2 C2 H4 O

Relative stereochemistry.

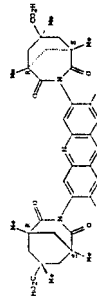


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

14 146 NUMBER 1461961, COMPOUND NAME AND OR
15 3-ACETYL-2,3,4,5-TETRAHYDRO-2H-PYRAN-2-OL-1-ONE
16 3-ACETYL-2,3,4,5-TETRAHYDRO-2H-PYRAN-2-OL-1-ONE
17 C22 H24 O3 : C2 H4 N2 : 1/2 C2 H4 O

CH 1

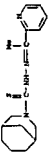
Relative stereochemistry.



CH 2



14 146 NUMBER 1461961, COMPOUND NAME AND OR
15 3-ACETYL-2,3,4,5-TETRAHYDRO-2H-PYRAN-2-OL-1-ONE
16 3-ACETYL-2,3,4,5-TETRAHYDRO-2H-PYRAN-2-OL-1-ONE
17 C22 H24 O3 : C2 H4 N2 : 1/2 C2 H4 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

14 146 NUMBER 1461961, COMPOUND NAME AND OR
15 3-ACETYL-2,3,4,5-TETRAHYDRO-2H-PYRAN-2-OL-1-ONE
16 3-ACETYL-2,3,4,5-TETRAHYDRO-2H-PYRAN-2-OL-1-ONE
17 C22 H24 O3 : C2 H4 N2 : 1/2 C2 H4 O

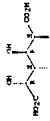
CH 1

Relative stereochemistry.



CH 2

Relative stereochemistry.

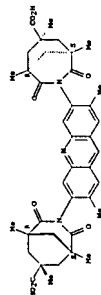


10711969.trn

140 ANSWERS KEYLISTY COPYRIGHT 2007 ACS on STM
L-Phenylalanine, stereoisomer of 3,3'-((1,7-diethyl-3,6-
acridinediyl)bis(1,5,7-triethyl-4-oxo-9-azabicyclo[3.3.1]nonane-7-
carboxylate) (1:1) (1111 N 02)
(1261)
C35 H43 N3 O6 : C5 H11 N 02

1

Relative stereochemistry.



20

Absolute stereochemistry. Rotation (-).

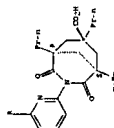


PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

LA 148 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STM
IN 3-Azabicyclo[3.3.1]nonane-7-carboxylic acid, 3,3'-di-6-
MY pyridinethylnitrat-2,4-nitro-1,5,7-trisopropyl-, (7-nitro, 7'-nitro)- (9C7)
C41 459 H3 CN

Relative stereochemistry.

PAGE 1-A

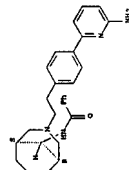


PAGE 2-A



140 AUTUMN REGISTRY COPYRIGHT 2007 ACS on STM
penzation, N-(3-(2-(4-(6-azido-2-pyridinyl)phenyl)ethyl)-3-
azabicyclo[3.3.1]non-9-yl)-, syn- (9C1)
C28 H32 N4 O
CI COM

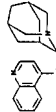
Relative to



PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

LA 140 ANSWERS REGISTRY COPYRIGHT 2007 ACE on STM
IN 1-Azatriptyclop(3.3.1).13,7-tetrase-2-methanol, *m*-4-quinoliny]- (9CI)
W7 C19 M72 M7 Q

RECEIVED
JUN 21 1964

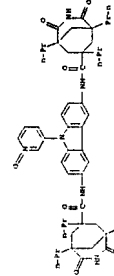


PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT

10711969.crn

[illegible]

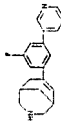
CS-100



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

LE 110 ANTWERP POSITIVE COPYRIGHT 2007 ACS on STM
3-AZOLYCICLO[3.3.1]NON-6-ENE, 1-(3-FLUORO-3-(3-PYRIDINYL)PHENYL)-(9CI)
C14 H14 F N2

211 4:44 413 404

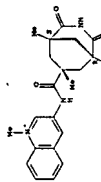


..PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT..

160 ANSWERS REGISTRY COPYRIGHT 2007 ACE on STM
 IN Quinolium, 1-methyl-3-(((1'-endo-1,5,7-trimethyl)-2,4-dioxo-3-oxa-
 bicyclo[3.3.1]non-7-yl)carbamyl)amine] = (PCI)
 M7 C22 A26 M3 O3
 C1 C26 C26

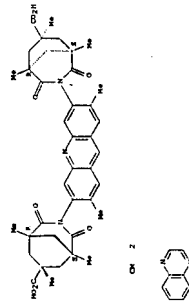
1288

Abstract



LA 140 ANDREWS POLYSTY COMP/PIGMENT 2007 ACE on STN
IN 3-Azabicyclo[3.3.1]nonane-7-carboxylic acid, 3,3'-12,7-diethyl-3,6-
acidine[1]bis[1,5,7-trimethyl-2,4-dioxo,8-steroidoester, compd. with
quinazoline (1:1) (9CL)
M7 C39 H43 N3 O8 , C8 H6 N2

8

Relative interchain distance, \AA 

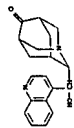
Page 185

10711969.trn

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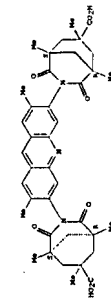
L8 148 ANSWERS  SILENTSY  CDSFIGHT 2007 ACS ON 5TH
IN 1-azatetracyclo[3.3.1.1.3,1.3,1]octan-4-one, 6-(hydroxy-4-quinolylmethyl)-
PC1)
M7 C15 K20 M2 Q2

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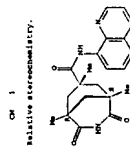
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L6	148 AUWERS	PICESTATY COEFFICIENT 2007 ACE ON ETN
I9	3-Aminocyclo[3.1.1]nonane-7-carboxylic acid, 3,3'-(2,7-diethyl-3,6-triazinedimethylenediyl)-bis-, 5,7-trimethyl-2,4-dioxo-muraphthalonitrile.	
N7	C39 H43 N3 O8 · Cl H	Relative stereochemistry.



● **MC1**

140 ANSWERS RECIPIENT COPYRIGHT 2007 ACS on STU
IN 3-ANILINOCYCLO[3.3.1]NONANE-7-CARBOXYLIDE, 1,5,7-TRIMETHYL-2,4-DICISO-M-6-
QUINOLINYL, (P)-FORM, astat. with 9-ETHYL-9H-PURIN-6-AMINE (PCL)
C21 H23 N3 O3, C7 H9 NO



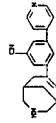
12

Relative stereochemistry.

33

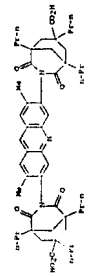
PROPERTY DATA AVAILABLE IN THE "990" FORMAT

18 140 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STM
IN Benzotrifluoride, 3-(3-azabicyclo[3.3.1]non-6-en-7-yl)-5-(4-pyridinyl)-1-(9CI)
M7 C60 H19 N3



..PROPERTY DATA AVAILABLE IN THE "PROP" FORMAT..

10711969. urn

[illegible]

8

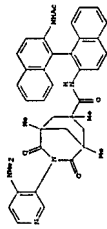


LA 140 ANSWERS REGISTRY COPYRIGHT 2007 ACE on STM
 IM 3-A-ethylcyclo(1,3,1)octatriene, 3-(3-(p-tolyl)nyl)- (9C11)
 MF C12 H16 N2



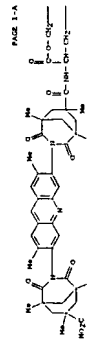
PROPERTY DATA AVAILABLE IN THE "PRIP" FORMAT

LA 140 ANSWERS PEGIDITY COPYRIGHT 2007 ACE ON STD
IN 3-*N*-acetyl-3,3-dimethyl-7-oxo-2-*acetyl*alano-1,1'-
binaphthalen-2-yl)-3-(4-*isopropyl*alano-3-pyridinyl)-1,4,7-*tri*(*isopropyl*-2,4-
dione, 7-ends)- (9CI)
M7 C41 M41 N5 04



..PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT..

160 ANDREWS REGISTRY COPYRIGHT 2007 ACS on STN
IN 3-azabicyclo-[3.1.1]nonane-7-carboxylic acid, 3-(2,5-dimethyl-6-(1,3,7-
phenylmethoxy)ethyl)aminoethylmethyl-2-oxo-2-
(phenylmethoxy)ethylaminoethylmethyl-2,4-dioxo-3-azabicyclo[3.1.1]non-3-
yl-2-acridinyl-1,2,4-dioxo-1,5,7-trimethyl-, stereoisomer (NCT)
MF C35 H57 N5 O11



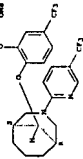
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1-8

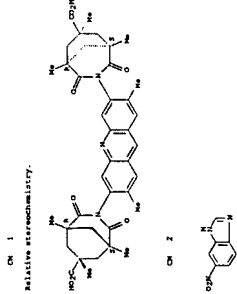


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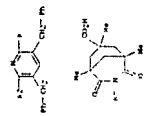
140 ANSWERS REGISTRY COPYRIGHT 2007 ACE on STM
IN 3-Azani Cyclo[3.3.1]nonane, 9-[2-(acetoxyethoxy)-4-
(trifluoromethyl)phenyl]-3-[5-(trifluoromethyl)-2-pyridinyl]-, (9S)-
19C1
19 C23 H24 F6 N2 O3



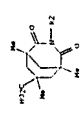
L8 IN 140 ANSWERS REGISTER COPYRIGHT 2007 ACS ON STD
3-AZABICYCLO[3.3.1]NONANE-7-CARBOXYLIC ACID, 3,3'-DI(2,7-DIMETHYL-3,6-
ARMYLIUM)BIISOL, 5,7-TETRAHYDRO-2,4-LIXO[1,7-ENDO,7'-ENDO]-, COMPOUND WITH 5-NITRO-1-METHYLPIPERAZOLE (1:2) (CATALOG NUMBER 19000)



LA 140 AIRWAYS ALZHEIMER EXPEDIENT 2007 ACS ON STM
IN 3-ACETYLCHOLINE, 3,3-DIMETHOXY-7-CARBOXYLIC ACID, 3,3'-[2,5-BIS(PHENYLETHYL)-
2,6-PYRIDINEDIYL]BIBENZYL, 5,7-DICHLORO-2,4-DIOXO-1,4-DIHYDRO-2H-PYRIMIDIN-6(1H)
MF C15 H17 N3 O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

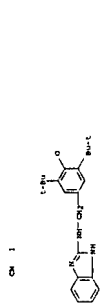


L8	140 AUGUST 2	REGISTRY	COMP/SLIGHT 2007 A25 on 87W
L9	3-Azabicyclo[3.3.1]non-8-ene, 7-(3-methyl-3-pyridinyl)- (AC1)		
M7	C14 H18 N2 O		
G1	OM		

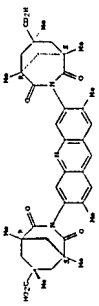


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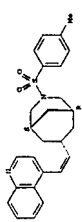
L6 148 ANTISEPTIC COPYRIGHT 2007 ACS AND STM
4-((1H-benzotriazol-2-ylamino)methyl)-2,6-bis(1,1-dimethylethyl)-
in Phenol.
(7-endo, 7'-endo)-3,3'-(2,7-dimethyl-5,6-acridinediyl)bis(1,5,7-trimethyl-
2,4-dioxo-3-azamicyclo[3.3.1]nonane-7-carboxylate) (11) (9C1)
C35 H43 N3 O4 C22 H25 N3 O



OH 2
Relative stereochemistry.



L# 110 ANGELES REGISTRY COPYRIGHT 2007 ACS on STM
IN 3-(4-acetylcyct(3,3,1)nonane-3-(14-acetylphenyl)sulfoxyl)-2-(4-
quinoxalylcyclohexyl)-, enol- (SCI)
MF C24 H32 N2 O2 S
Relative stereochemistry.
Double bond geometry unknown.



..PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT..

10711969.trn

=> file caplus
FILE 'CAPLUS' ENTERED AT 15:19:49 ON 21 AUG 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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FILE LAST UPDATED: 20 Aug 2007 (20070820/ED)

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=> d scan
YOU HAVE REQUESTED DATA FROM FILE 'REGISTRY' - CONTINUE? (Y)/N:n

=> d his

(FILE 'HOME' ENTERED AT 15:00:06 ON 21 AUG 2007)
FILE 'REGISTRY' ENTERED AT 15:01:08 ON 21 AUG 2007
L1 STRUCTURE UPLOADED
FILE 'REGISTRY' ENTERED AT 15:01:23 ON 21 AUG 2007
L2 2 S L1
L3 357 S L1 FULL
FILE 'CAPLUS' ENTERED AT 15:05:56 ON 21 AUG 2007
L4 105 S L3
FILE 'REGISTRY' ENTERED AT 15:06:17 ON 21 AUG 2007
FILE 'STNGUIDE' ENTERED AT 15:09:28 ON 21 AUG 2007
FILE 'REGISTRY' ENTERED AT 15:12:09 ON 21 AUG 2007
L5 284 S L3 NOT (CCS OR TIS)/CI
E A/CI
FILE 'CAPLUS' ENTERED AT 15:13:34 ON 21 AUG 2007
L6 102 S L5
FILE 'REGISTRY' ENTERED AT 15:15:55 ON 21 AUG 2007
L7 1 S L3 AND C22H24N2O3
L8 140 S L5 AND NC5-C6/ES

Page 209

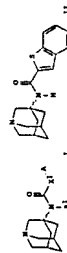
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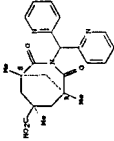
=> s 18
L9 62 L8

=> d cbib abs hitstr 1-62

Page 210

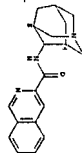
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17 **ATLITY.** **EN** 30360-23-OP
CH MC (Pharmaceuticals); STM (Synthetic preparations); THU
 (Therapeutic uses); HUL (Biological study); P&P (Preparation); UZS
 (Uses)
 (see also) Preparation of amino- α -cyanamides derivative, useful in
 the synthesis of nucleoside
EN 30360-45-1 CAPJES
CH 3-isopropylisocyanobenzamide,
 N-(3R,5S)-1-methylpyridin-2-yl-, 1,3,7-triacetyl-,
 hydrochloride (III), cat. (CN India JOM)
 Relative stereoselectivity

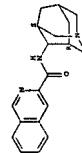
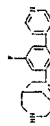
[illegible]

REF	2-NIS-1-carboxylate triad
92144-34-5	CAYLUS
CH	3-Azabicyclo[3.3.1]nonane-7-carboxylic acid, 3-(di-2-pyridinylmethyl)-1,5,7-trimethyl-2,4-dioxo-, [7-endo]- (CA INDEX NAME)

19 ANSWER 1 OF 62 CAPJUS COPYRIGHT 2007 ACE ON STN



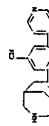
PN 930365-23-0 CAPTUS
Q1 3-Isopropylmalic acidamide,
N-(3,3,5,5-tetramethyl-1-azabicyclo[3.1.1.3.1,3,7]dec-4-yl)-,
rac- (CA INDEX NAME)

[illegible][illegible][illegible]

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IN 900115-95-1 CAPWIZ
CH benzocyclo[3.3.1]non-6-en-7-yl-5-(4-pyridinyl)-(9CI)
CA :INDEX NAME)

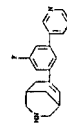
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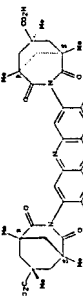
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NN      9US136-06-7  CAPILL
CN      3-(2-(1-CYCLO[3.3.1]NON-5-ENE, 7-[3-FLUORO-5-(3-PYRIDINYL)PHENYL])-9CI)
ICA INDEX NAME

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[illegible]

LE: NINEWA 4 07 42 CAPLUS COPYRIGHT 2007 AGE ON ST

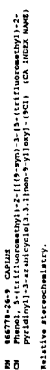
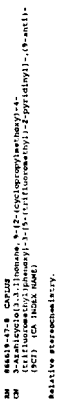
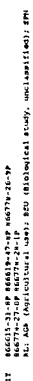
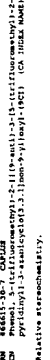
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CM 290-37-5



[illegible]

ANALYSIS	OF 62 CARPUS	COVERING 2007 ACS ON ETH	(Continued)
USERS	Synthetic preparation; BIO: Biological study; PAGE: Preparation)		
1	(chem. of m-(2-pyridyl)pyrrole male oxides, as pesticides such as insecticides and allicides)		
2	2-oxo-1,2,3,4-tetrahydropyridine, 2-(2-pyridyl)-4-(2-oxo-1,2,3,4-tetrahydropyridyl)-3-(1-oxo-2-oxo-1,2,3,4-tetrahydropyridyl)-2-pyridylmethyl, (9-actyl), (9Cl) (CA INDEX NAME)		
3	Relative stereoisomerism, 2-pyridylmethyl, (9-actyl), (9Cl) (CA INDEX NAME)		

[illegible]

ANSWER 5 OF 62 CAPJUS COPYRIGHT 2007 ACE 011 STM (Continued)

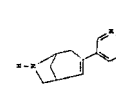
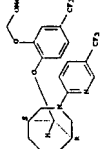
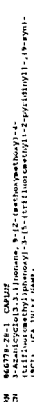
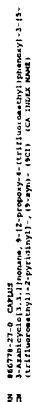
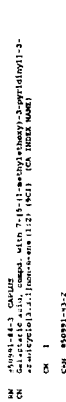
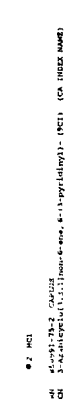
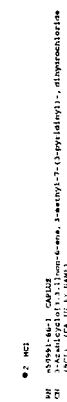


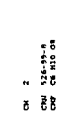
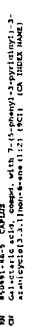
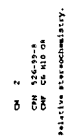
Abb. Title compounds; I [merazin A = (CH₂)₇; B = (CH₂)₈] U = (CH₂)₉; Z = (CH₂)₁₀; R, n, q, p = lower numbers 0-3, provided that when q + p = 1, m or n or both must be 0; Ar = (C₆H₄)_m, ar monocyclic, polycyclic heterocyclic with p double bonds; Z = (C_nH_{2n+2})_p; S = each independently (un)substituted methyl, ethyl, propyl, allyl, vinyl, etc.; J = 0-2; j = H, lower

19 ANSWER G OF Q2 CAPWIZ CONFIDENT 2007 ACS on STN (Continued)
(Therapeutic use): Biol (biological study): PNEP (Preparation): U225
(Access)
Biology (cellular) process of acylcycloalkanes and acylcycloalkenes for
treating path and central cell as system disorders
530991-05-0 (A102)



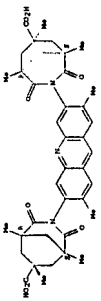
12
 50991-45-61, 7-(3-pyridinyl)-3-azabicyclo[3.3.1]nonane
 dihydrochloride 50991-46-17, 3-methyl-7-(3-pyridinyl)-3-
 azabicyclo[3.3.1]nonane dihydrochloride 50991-47-3,
 6-(1-pyridinyl)-3-azabicyclo[3.3.1]nonane 50991-48-1,
 7-(1-impropyl-3-pyridinyl)-3-azabicyclo[3.3.1]nonane 50991-49-4,
 7-(1-phenyl-3-pyridinyl)-3-azabicyclo[3.3.1]nonane
 50991-50-9, 7-(1-phenyl-3-pyridinyl)-3-azabicyclo[3.3.1]nonane
 hemihydrochloride 50991-51-8, 7-(1-phenyl-3-pyridinyl)-3-
 azabicyclo[3.3.1]nonane 50991-52-2,
 7-(3-methoxy-3-pyridinyl)-3-azabicyclo[3.3.1]nonane 50992-17-9,
 50992-18-2P 50992-18-2P 50992-17-9
 Pl. 9AC (Pharmacological activity): SPN (Synthetic preparation): 9AC

L9 ANSWER 6 OF 62 CAPLUS COPYRIGHT 2007 ACE ON STN (Continued)



polarive stereochemistry.

13. AMES 17 OF 42 CAPUS COPYRIGHT 2007 ACS on STM (Continued)

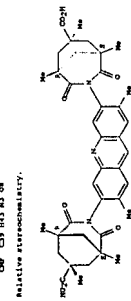


CH 2
COP 94-32-9
COP C9 H18 H2



CH 1
COP 94-32-9
COP C9 H18 H2

Relative stereochemistry.

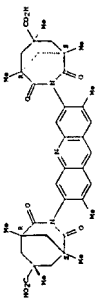


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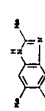
13. AMES 17 OF 42 CAPUS COPYRIGHT 2007 ACS on STM (Continued)

CH 1
COP 94-32-9
COP C9 H18 H2

Relative stereochemistry.

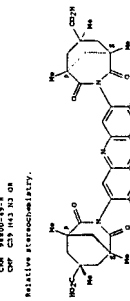


CH 2
COP 94-32-9
COP C9 H18 H2



CH 1
COP 94-32-9
COP C9 H18 H2

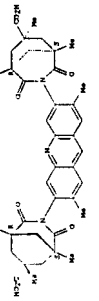
Relative stereochemistry.



13. AMES 17 OF 42 CAPUS COPYRIGHT 2007 ACS on STM (Continued)

CH 1
COP 94-32-9
COP C9 H18 H2

Relative stereochemistry.

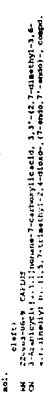


CH 2
COP 94-32-9
COP C9 H18 H2



CH 1
COP 94-32-9
COP C9 H18 H2

Relative stereochemistry.



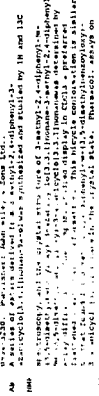
CH 2
COP 94-32-9
COP C9 H18 H2

Relative stereochemistry.

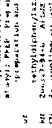
13. AMES 17 OF 42 CAPUS COPYRIGHT 2007 ACS on STM (Continued)

CH 1
COP 94-32-9
COP C9 H18 H2

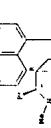
Relative stereochemistry.



CH 2
COP 94-32-9
COP C9 H18 H2



CH 1
COP 94-32-9
COP C9 H18 H2



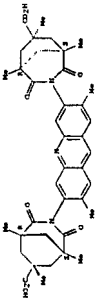
CH 2
COP 94-32-9
COP C9 H18 H2



CH 1
COP 94-32-9
COP C9 H18 H2

Relative stereochemistry.

13. AMES 17 OF 42 CAPUS COPYRIGHT 2007 ACS on STM (Continued)



CH 2
COP 94-32-9
COP C9 H18 H2



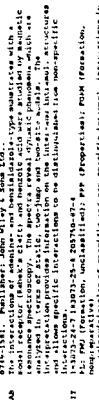
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COP 94-32-9
COP C9 H18 H2

Relative stereochemistry.

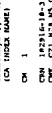
13. AMES 17 OF 42 CAPUS COPYRIGHT 2007 ACS on STM (Continued)

CH 1
COP 94-32-9
COP C9 H18 H2

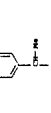
Relative stereochemistry.



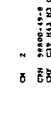
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COP C9 H18 H2



CH 1
COP 94-32-9
COP C9 H18 H2



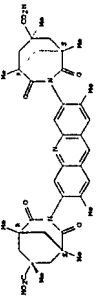
CH 2
COP 94-32-9
COP C9 H18 H2



CH 1
COP 94-32-9
COP C9 H18 H2

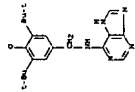
Relative stereochemistry.

15 ANSWER 19 OF 42 CASUS COPYRIGHT 2007 ACS on STM (Continued)



15 15372-31-5 CASUS
 3,3'-bis(4-oxo-4H-pyridin-2-yl)-4,4'-biphenyl-2,2'-dicarboxylic acid
 (CA INDEX NAME)

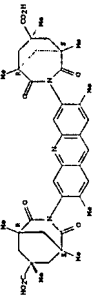
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CH 2
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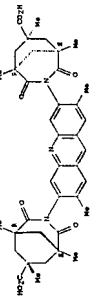
Relative stereochemistry.

15 ANSWER 19 OF 42 CASUS COPYRIGHT 2007 ACS on STM (Continued)



15 182918-20-9 CASUS
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 (CA INDEX NAME)

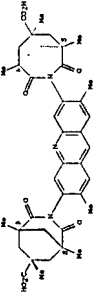
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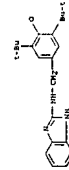
Relative stereochemistry.

15 ANSWER 19 OF 42 CASUS COPYRIGHT 2007 ACS on STM (Continued)



15 182918-20-9 CASUS
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 (CA INDEX NAME)

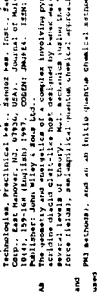
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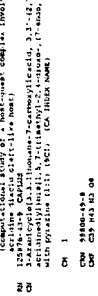
Relative stereochemistry.

15 ANSWER 19 OF 42 CASUS COPYRIGHT 2007 ACS on STM (Continued)



15 182918-20-9 CASUS
 3,3'-bis(4-oxo-4H-pyridin-2-yl)-4,4'-biphenyl-2,2'-dicarboxylic acid
 (CA INDEX NAME)

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 CN 182918-20-9
 CN 182918-20-9



CH 2
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 CN 182918-20-9
 CN 182918-20-9

Relative stereochemistry.

15 ANSWER 19 OF 42 CASUS COPYRIGHT 2007 ACS on STM (Continued)



15 182918-20-9 CASUS
 3,3'-bis(4-oxo-4H-pyridin-2-yl)-4,4'-biphenyl-2,2'-dicarboxylic acid
 (CA INDEX NAME)

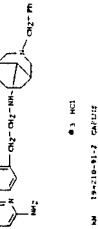
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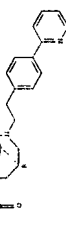
Relative stereochemistry.

15 ANSWER 21 OF 42 CASUS COPYRIGHT 2007 ACS on STM (Continued)



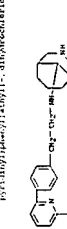
15 182918-20-9 CASUS
 3,3'-bis(4-oxo-4H-pyridin-2-yl)-4,4'-biphenyl-2,2'-dicarboxylic acid
 (CA INDEX NAME)

CH 1
 CN 182918-20-9
 CN 182918-20-9
 CN 182918-20-9



CH 2
 CN 182918-20-9
 CN 182918-20-9
 CN 182918-20-9

Relative stereochemistry.



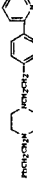
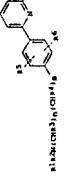
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Relative stereochemistry.

15 ANSWER 21 OF 42 CASUS COPYRIGHT 2007 ACS on STM (Continued)

15 182918-20-9 CASUS
 3,3'-bis(4-oxo-4H-pyridin-2-yl)-4,4'-biphenyl-2,2'-dicarboxylic acid
 (CA INDEX NAME)

CH 1
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 CN 182918-20-9
 CN 182918-20-9



CH 2
 CN 182918-20-9
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 CN 182918-20-9

Relative stereochemistry.

15 182918-20-9 CASUS
 3,3'-bis(4-oxo-4H-pyridin-2-yl)-4,4'-biphenyl-2,2'-dicarboxylic acid
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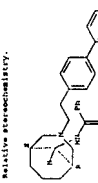
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 (CA INDEX NAME)

CH 1
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 CN 182918-20-9
 CN 182918-20-9

Relative stereochemistry.

15 ANSWER 21 OF 42 CASUS COPYRIGHT 2007 ACS on STM (Continued)



15 182918-20-9 CASUS
 3,3'-bis(4-oxo-4H-pyridin-2-yl)-4,4'-biphenyl-2,2'-dicarboxylic acid
 (CA INDEX NAME)

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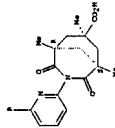
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Relative stereochemistry.



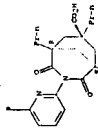
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Relative stereochemistry.

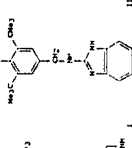
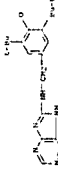


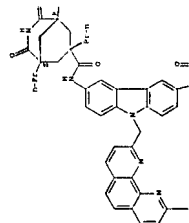
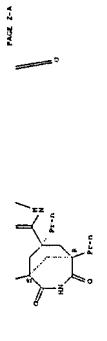
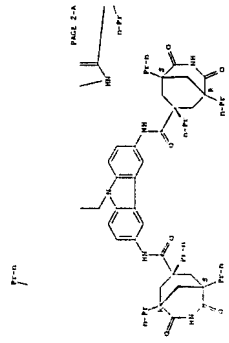
19 ANSWER 22 OF 62 CAPTIS COPYRIGHT 2007 ACE ON STM (Continued)

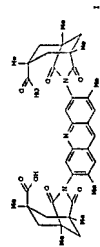
PAGE 1-A

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(CA INDEX NAME)

[illegible][illegible]CC1=CC=C(C=C1)C(=O)N[illegible]



[illegible]

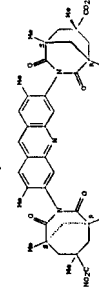
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9800-49-a
CMA HPLC AD
CMV C19 H13 O8

Relative stereochemistry.

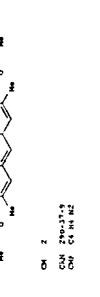
L9 ANSWER 22 OF 62 CAPLUS COPYRIGHT 2007 ACS on STM (Continued)
CPW 91-19-0
OBY CY HB NC



BN 138512-91-5 CAPLUST
CN 3-Amino-3-cyclo[3.3.1]nonane-2-carboxylic acid, 3,3'-(2,7-dithiaryl-3,6-
diacetyl)bis[1,1',5',7'-triethyl-2,4-dioxo-monothiochloride,
stereoisomer (VCI) (CA INDEX NAME)

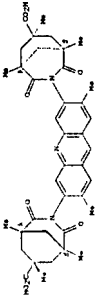
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Page 233



NMP
CH

CH 1
CH 9400-49-2
CH C13 H13 N8
Relative stereochemistry.



20

LS NUMBER 36 OF G2 CAPLUS CRIPPLED 2007 ACS ON STN
199124106 Document No. 124106-0000 Molecular structure of selenic diacid -
file name: 124106-0000 of two-line display. Jorgensen, William L.;

The structure of the complex between heptal-2-ol and iron(III) chloride was determined by x-ray spectroscopy, was confirmed by infrared, ultraviolet, and mass spectroscopy, and by elemental analysis. The complex was prepared by the reaction of heptal-2-ol with iron(III) chloride in the presence of a small amount of water. The complex was found to be a 1:1 complex, and the structure was confirmed by x-ray spectroscopy. The complex was found to be a 1:1 complex, and the structure was confirmed by x-ray spectroscopy.

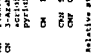
[illegible]

ON 1
ON 9900-49.7
ON C39 H43 N5 O8
relative stereochemistry.

Chemical structures of 2,3-dihydro-2H-benzofuran and 2,3-dihydro-2H-benzopyran.

91-19-0
CN CN N
CN CN N

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O=C1C=CC(=O)C=C1

19 AUGUST 35 OF 62 CAPSULE COPY-RIGHT 2007 ACS on STM
1994139496 Document No. 129139496 Consequent functional groups, XIV.
Synthesis and physical studies of new molecular sieves for separation and
catalysis. Flakaris, Noland J.; Sauer, Julius, Jr. In: *Adv. Chem. Ser.*
Massachusetts Inst. Technol., Cambridge, MA, 02139, USA. Periodic: 199
TAVANIS CHAMBER OF THE PAYS-DE-LOIRE, 112(16), 330-1 (English) 1993; CODR:

AB Two new mol. elastic-oxis have been synthesized, both containing an amine receptor and a metal-binding site. The binding of amine derivative was evaluated in CDCl₃, acetone-d₆ and water using job titrations. Metal-polymer complexes are formed in all these solvents, but

was established using UV spectroscopy.
151908-78-0 151909-79-1 151908-40-4
151908-81-5
PL: POC (Process)
Information constant and name of:
151908-78-0 CAPLIS

3-azabicyclo[3.3.1]nonane-7-carboxamide, N,N-[9-(12,2'-bipyridin)-6-ylmethyl]-1-*N*-carboxyl-2,4-diyl]bis[2,4-dioxo-1,3,7-triazine(4-hydroxyacetyl)-, six polymer, compd. with 9-ethyl-3*H*-purin-6-amine (1:1) (SCI) (CA INDEX NAME)

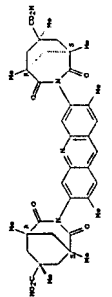


 PAGE 1-A

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15 MEMES 37 OF 42 CAPUS COPYRIGHT 2007 ACS on EPN (Continued)



OK 2
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CM 31-13-5
CM 31-13-5



OK 3
CN 41-13-5
CM 41-13-5
CM 41-13-5

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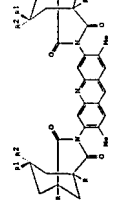
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CM 41-13-5
CM 41-13-5

18 132155-48-5 CAPUS
OK 1
CN 41-13-5
CM 41-13-5
CM 41-13-5

Relative stereoisomerism.

15 MEMES 38 OF 42 CAPUS COPYRIGHT 2007 ACS on EPN (Continued)

19 132155-48-5 CAPUS
OK 1
CN 41-13-5
CM 41-13-5
CM 41-13-5



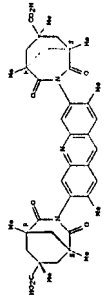
1. 132155-48-5 CAPUS
OK 1
CN 41-13-5
CM 41-13-5
CM 41-13-5

20 132155-48-5 CAPUS
OK 1
CN 41-13-5
CM 41-13-5
CM 41-13-5

21 132155-48-5 CAPUS
OK 1
CN 41-13-5
CM 41-13-5
CM 41-13-5

Relative stereoisomerism.

15 MEMES 37 OF 42 CAPUS COPYRIGHT 2007 ACS on EPN (Continued)



OK 2
CN 31-13-5
CM 31-13-5
CM 31-13-5



OK 3
CN 41-13-5
CM 41-13-5
CM 41-13-5

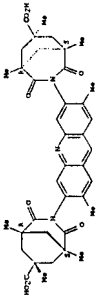
PCP-CO-CR

17 132155-48-5 CAPUS
OK 1
CN 41-13-5
CM 41-13-5
CM 41-13-5

18 132155-48-5 CAPUS
OK 1
CN 41-13-5
CM 41-13-5
CM 41-13-5

Relative stereoisomerism.

15 MEMES 38 OF 42 CAPUS COPYRIGHT 2007 ACS on EPN (Continued)



OK 2
CN 31-13-5
CM 31-13-5
CM 31-13-5



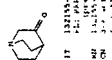
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CM 41-13-5
CM 41-13-5

17 132155-48-5 CAPUS
OK 1
CN 41-13-5
CM 41-13-5
CM 41-13-5

18 132155-48-5 CAPUS
OK 1
CN 41-13-5
CM 41-13-5
CM 41-13-5

Relative stereoisomerism.

15 MEMES 37 OF 42 CAPUS COPYRIGHT 2007 ACS on EPN (Continued)



OK 2
CN 31-13-5
CM 31-13-5
CM 31-13-5



OK 3
CN 41-13-5
CM 41-13-5
CM 41-13-5

PCP-CO-CR

17 132155-48-5 CAPUS
OK 1
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CM 41-13-5
CM 41-13-5

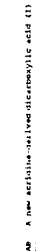
18 132155-48-5 CAPUS
OK 1
CN 41-13-5
CM 41-13-5
CM 41-13-5

Relative stereoisomerism.

15 MEMES 38 OF 42 CAPUS COPYRIGHT 2007 ACS on EPN (Continued)



OK 2
CN 31-13-5
CM 31-13-5
CM 31-13-5



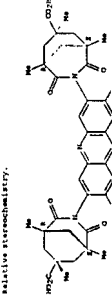
OK 3
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CM 41-13-5

17 132155-48-5 CAPUS
OK 1
CN 41-13-5
CM 41-13-5
CM 41-13-5

18 132155-48-5 CAPUS
OK 1
CN 41-13-5
CM 41-13-5
CM 41-13-5

Relative stereoisomerism.

15 MEMES 38 OF 42 CAPUS COPYRIGHT 2007 ACS on EPN (Continued)



OK 2
CN 31-13-5
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OK 3
CN 41-13-5
CM 41-13-5
CM 41-13-5

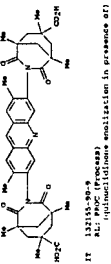
PCP-CO-CR

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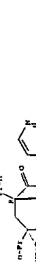
18 132155-48-5 CAPUS
OK 1
CN 41-13-5
CM 41-13-5
CM 41-13-5

Relative stereoisomerism.

15 MEMES 39 OF 42 CAPUS COPYRIGHT 2007 ACS on EPN (Continued)



OK 2
CN 31-13-5
CM 31-13-5
CM 31-13-5



OK 3
CN 41-13-5
CM 41-13-5
CM 41-13-5

17 132155-48-5 CAPUS
OK 1
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CM 41-13-5
CM 41-13-5

18 132155-48-5 CAPUS
OK 1
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CM 41-13-5
CM 41-13-5

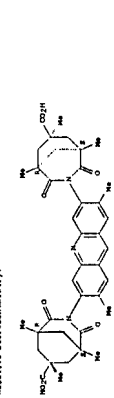
Relative stereoisomerism.

18 ANSWER 10 OF 62 CAPTIVE COPYRIGHT 2007 AGE ON ETH
diagnosed. Document No. 11211987 Structure and Binding for Answer's
electrons. A dense host for pyrazole, Pease, Julius, Jr.
(Hawthornbury, Ltd. Toronto, Canada, MA, USA). Organic
Chemistry 2(13), 210-11 (April) 1969. OCLC: 155M: 099K-1445.
The title research of W. L. Jorjensen, et al. (1969) is reviewed with
coarsely and 10 refs.

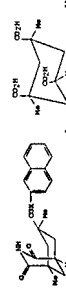
IT	125976-43-9	
	PL: 91P {Properties}	
	(mol. structure and binding energy at)	
BM	125976-42-9	CARLIE
CM	3-Amino-2-cyclo(3,3,1)nonane-7-carboxylic acid, 3,3'-(2,7-dichloro-3,6-scrisindimethyl)-5,5'-bis(trifluoromethyl)-4-fluoro, 17'-endo, 7'-endo), Compd. with pyrazine (1:1) (9CT) (CA INDEX NAME)	

Relative stereochemistry:

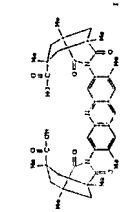
CH	1
CH	9800-19-8
CH	C ₁₅ H ₁₃ N ₃ O
CH	9800-0086



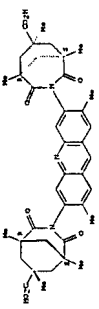
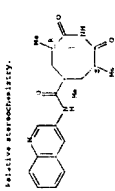
CM 2
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[illegible][illegible]

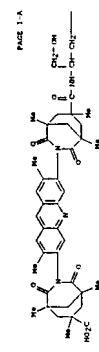
LS AUGUST 43 OF 62 CAPLIFE COPYRIGHT 2007 ACS on STN
1969:7149 Document No. 11017449 Structure and Jorgensen for ameb's diacid
in chloroform. A dimesic host for pyridine, Jorgensen, William L.,
Purdue Univ., West
Lafayette, IN 47907, USA. J. Amer. Chem. Soc. 91:1221-1223, 1969.
111:671, 755. 4/19/72, 1988. which: JACIAT. 1221: 0002-7383.

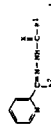
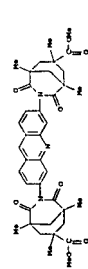
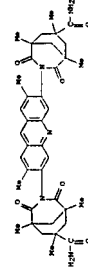


None Cytotoxic antineoplastic agents were carried out to study the structure and activity for many active drugs (1) in CPMs at 100°C. The results of the study of the effect of the structure of the active drugs on the activity of the CPMs are shown in Table 1. The results of the study of the effect of the structure of the active drugs on the activity of the CPMs are shown in Table 1. The results of the study of the effect of the structure of the active drugs on the activity of the CPMs are shown in Table 1.

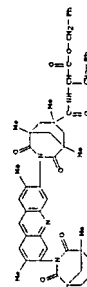
[illegible][illegible]

15 MURPHY AS OF GZ. CAVIUM. COPYRIGHT 2007 AGS ON STM
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[illegible]

[illegible][illegible]

17	9800-49-6DI, complexes with heterocyclic diamines	
	Prep. (polymerization)	
	9800-49-6DI, 9800-49-6DI, and formation constant of	
EN	9800-49-6 CARJOL	
CH	3-Azacyclo[1,5,7]nonene-2-carboxylester, 3,3'-di-methyl-2,4-	
	acidimidyl[imide], 5,7-tetrakis(2,4-dioxo-, 7'-endo, 7'-endo)-9CI	
	(NDA, NDAI)	
	Relative stereochemistry.	

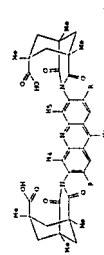
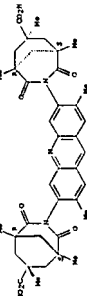


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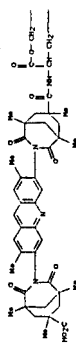
1,6-Hexadiene-3 CAPTIVE

2-Aminocyclo[3.2.1]nonane-7-carboxylic acid, 3-(2,7-dimethyl-6-[1,5,7-triazacyclo[7.1.1]undecapropenyl]-2-oxo-2-sulfonylthioacetyl) ester 104

2-Aminocyclo[3.2.1]nonane-7-carboxylic acid, 3-(2,7-dimethyl-6-[1,5,7-triazacyclo[7.1.1]undecapropenyl]-2,4-dioxo-3-isoxalicyclo[3.3.1]non-3-yl)-3-acetate 102, 4,3,3,3-tetramethyl-1-steroidene-9(10) (CA 104)

[illegible]

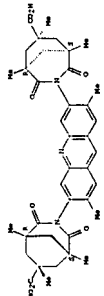
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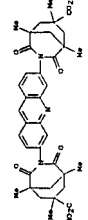
AC2 1-B



9 AUGUST 22 OF 62 CAPTUS COPYRIGHT 2007 AGE 60 5TH (Continued)

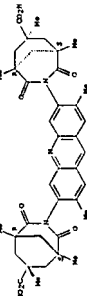


98420-72-5 CAPLUS
3-Azabicyclo[3.3.1]nonane-7-carboxylic acid, 3,3'-(3,6-
acalinediyldimethyl-5,7-trimethyl-2,4-dioxo-
stereoisomer (9CI)



108812-96-0 CAPLUX
3-Azabicyclo[3.3.1]nonane-7-carboxylic acid, 3,3'-(2,7-dimethyl-1,3,6-cyclotriphosphatriazinylidene)-bis-, 2,4-dioxo-, stereoisomer, Compst. w. 2,4,6-trinitrophenol (1:1) (9CI) (CA INDEX NAME)

relative stereochemistry.



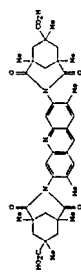
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L9 ANSWER 32 OF 42 CAPLUS COPYRIGHT 2007 ACS on ETN
CPLN 99-9-1
CNO C6 H3 R3 07

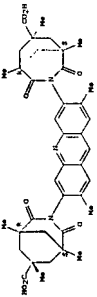


(Continued)

19. AMBROS 53 OF 62 CAPSULE CRYSTALLIZATION ON STN
16C17H232. Document No. 16C17H232. Concomitant functional groups. 4.
Adsorption and transport of active agent within a lipid lamellar.
Ravalli.

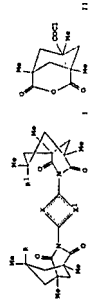
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19 ANSWER 92 OF 62 CAPTIVE COPYRIGHT 2007 AGE ON 5TH



(Continued)

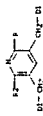
1.9 ANSWER 34 OF 62 CAPSULE COPYRIGHT 2007 ACS on STN
1986-62455 Document No. 101-02339 1,1-Dichloroethane aromatic cyclohexane
isomers and their uses as disinfectant sprays. *Science*, Dallas, TX, 1974, 182,
15-16. *See also* 1986-62456, 1986-62457, 1986-62458, 1986-62459, 1986-62460,
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1.5 AIRWEIGH 54 UP 4.2 CAPPUCE COPPELICART 2007 ACE ON STM



2 (01-44)

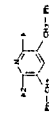


PAGE 2-A

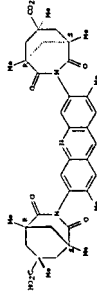


Ref	105329-46-2 CAPUJ2	Relative stereochemistry
CH	3-Azido-2-cyano-3,3,3-trifluoro-7-oxoheptanoic acid, 3,3'-(2,6-pyridinediylidene)-1,5,7-triazinyl-2,4-diolone, (1R,1'R,3R,3'R)-(SICI) (CA INDEX NAME)	

19 ANSWER 54 OF 62 CAPLIS COPYRIGHT 2007 ACS ON 9TH

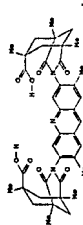


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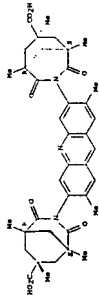
PAGE 2-A

53. AUTHOR: 5% OF 42 CAPULES COPYRIGHT 2007 ACM ON STM
1988:551535 Document No. 19511535 Molecular recognition: facile and
aromatic stacking interactions bind complementary functional groups in a
molecular clath. *issue 2-2* Month, *vol. 1* Dept. Chem., Univ. Pittsburgh,
Pittsburgh, PA, 15260, USA. *Journal of the American Chemical Society*,
109(18), 5637-9 (English) 1986. CODEN: JACSAC. ISSN: 0002-7063.

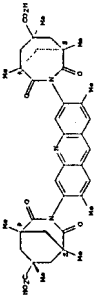


A second receptor (1) is described in which two carboxyl groups converse define a mol. cleft. The structure acts as a mol. diastate which binds heterocyclic diamines. Association constants for 6 diamines are reported. These are interpreted in terms of shape recognition and ionic and aryl-aryl stacking interactions.

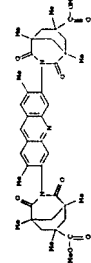
98800-19-8 CAPLUS
(association of, with heteroatom, dialkines)
3-ARYLCYCLO[3.3.1]NONANE-7-CARBOXYLIC ACID, 3,3'-(2,7-DIETHYL)-3,4'-
ACRIDIMIDYL[5,5,7-TRIETHYL]-2,4-DIOXO-, (7-endo,7'-endo)-[9CL]
(CA INDEX NAME)
Relative stereochemistry.



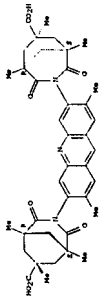
2.9 AUGUST 17 OF 62 CAPLUS COPYRIGHT 2007 AGE ON STM (Continued)



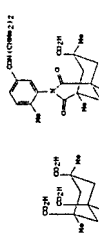
9-30-19-0 CAPUS
3-AZANOCYCLO[3.3.1]HEPANE-7-CARBOXYLACID, 3,3'-(2,7-DIACRYL)-3,5-BIS-ACRIDINYL]NITRILE, 5,7-TRIBUTYL-2,6-DIOXO-, DIMETHYL ESTER.
[endo (endo)]-
(PC1) {CA INDEX NAME}



Relative stereochemistry.



IN	98944-79-7	CAPLIS
CH	3-Azabicyclo[3.3.1]nonane-7-carboxamide, 2,3'-di-2,7-dimethyl-3,6-acridinylidene[1,5,7-trimethyl-2,4-dioxo, stereoisomer (9CI)	(CA
INDEX	NAME1	

[illegible]

The synthesis of new sol. systems in which carboxyl groups are directed at well-defined macromolecular components is described. The structures are obtained by condensation of suitable aromatic diamines with triacid f.

Crystallization

Studies I, II, and III deal with the structural details of the crystallization process in polymer systems. In particular, the nature of the system and tied to the design and preparation of systems through

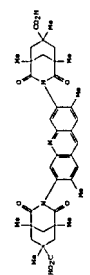
Model

Cliff. These new models resemble enzymes in which catalytic groups are located at the active sites.

IT 86pm-19-07 9100-19-0P

ION	(preparation of)	relative stereospecificity.
99900-lyse CAP215		
3-azabicyclo[3.1.1]heptane-7-carboxylic acid, 3,3'-(2,7-dimethyl)-5,6-acetylenedimethyl-1,4,5,7-tetramethyl-2,4-dioxane, (7-ethoxy-7'-cyano)- (VCI) (CA INDEX 1488)		

LS INDEX 56 OF 62 COWUS COPYRIGHT 2007 ACS on STN
1995: 60932 Document No. 18129932; Synthetic receptors: size and shape
of the binding site. Authors: Saito, Naoki; Iwata, Tetsuo; Imai,
Yoshiyuki; Kato, Masahito; Nishida, Kazuo; Doi, Masahito; Imai, Chi-
yuki; Yamashita, Shiro; Kato, Masahito. Journal of the American
Chemical Society, 1991(23), 6748-6 (English) 1991. CODEN: JACSAJ. 150H;
0002-7863.

[illegible]

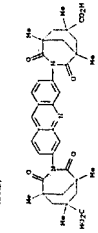
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			(as aspartic proteinase and tyrosinase active site motif)
18	98000-49-a	CAPUS	3-Azanylacetyl(1,3,3)-lipoamine-7-carboxylic acid, 3,3'-[2,7'-disubethyl-3,4'-acridiylidene]methyl, 5,7'-trifluoroethyl-2,4'-diolamino, (7'-oxido, 7'-oxido) (CA INDEX NAME)

1,9. $\Delta H_{\text{f}} = 58.0 \pm 1.4$ kcal/mol. CAPTUS COPYRIGHT 2007 ACS on STM

(Continued)

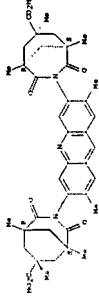
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L9 ANSWER 59 OF 62 CAPSULE COPYRIGHT 2007 ACT on 8/11 (Continued)
acridinylmethyl,5,7-trimethyl-2,4-dioxo-,steroidisomer (%Cl)
INDEX



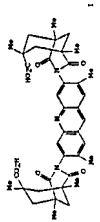
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 (Preparation)
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 100 20057-05-7P

CK 1
C2H 9800-40-2
C12 C19 H43 N2 O4
Relative standard entropy.



CH 2
CH 63-91-2
CH 69 H11 N 02
Absolute stereochemistry. Notation (+),

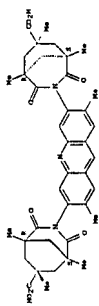
19. ANDRES, S. G. OF 52 CAPLUS. COPYRIGHT 2007 ACS on JSTN 1993:5963-2. Document No. 103196312. Molecular recognition: three-point binding leads to a selective receptor for aromatic amine acids. Pines, Julius, J.; Neesh, David (Dep. Chem., Univ. Pittsburgh, Pittsburgh, PA, 15260, USA). Journal of the American Chemical Society, 107(21), 6738-9 (1985). CODEN: JACEAT. ISSN: 0002-7863.



AB Model receptor 1 extracted phenylalanine, typtophan, and o-acetyltyrosine into CrCl₃ from water. Evidence is presented supporting specific three-point binding between receptor substrate and CrCl₃ involving aromatic residues and carboxylate, and the recognition of the aromatic residues of the amino acids by reacting with the acridine nucleus of the receptor.

if 99-00-19-5 9460-72-3

31: PBOC (Process)
 (milling of, with aromatic amino acids)
 9400-49-4 CAPUUS
 3-azanylcyclo-3,1,1nonene-7-carboxylic acid, 3,3'-(2,7-olathyl)-3,6-
 acridinodiylnylbis[1,3,7-trimethyl-2,4-dioxo-, (7'-endo, 7'-exo)-] (5C1) (CA
 INDEX NAME)



PN 9820-72-5 CAPLUS
CH 3-Azabicyclo[3.3.1]nonan-9-carboxylic acid, 5,3'-[3,6-

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